

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>			1. CONTRACT ID CODE 3005758	PAGE OF PAGES 1   2
2. AMENDMENT/MODIFICATION NO. 1	3. EFFECTIVE DATE 08/28/1999	4. REQUISITION/PURCHASE REQ. NO. Refer to Schedule Article B.3	5. PROJECT NO. (If applicable)	
6. ISSUED BY CODE	DA00	7. ADMINISTERED BY (If other than Item 6)	CODE	
Procurement and Business Management Office John C. Stennis Space Center Stennis Space Center, MS 39529-6000 Attn: Susan D. Dupuis (228) 688-3683				
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)			(X) 9A. AMENDMENT OF SOLICITATION NO.	
MISSISSIPPI SPACE SERVICES JOHN C. STENNIS SPACE CENTER STENNIS SPACE CENTER, MS 39529-6000			9B. DATED (SEE ITEM 11)	
			10A. MODIFICATION OF CONTRACT/ORDER NO.	
			X NAS13-99030	
			10B. DATED (SEE ITEM 13)	
CODE 3005758 FACILITY CODE 64			08/28/1999	

### 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.  
Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

### 12. Accounting and Appropriation Data (If required)

PPC: BX REFER TO ACCOUNTING AND APPROPRIATION DATA IN THE ATTACHED SCHEDULE ARTICLE B.3

### 13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

<input checked="" type="checkbox"/>	THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. FAR Clause 52.243-2, Changes Cost-Reimbursement, Alt II (Aug. 87)
<input type="checkbox"/>	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
<input type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
<input checked="" type="checkbox"/>	D. OTHER (Specify type of modification and authority) FAR CLAUSE 52.232-22, LIMITATION OF FUNDS (APRIL 1984)

E. IMPORTANT: Contractor ☒ is not, ☐ is required to sign this document and return \_\_\_\_\_ copies to the issuing office.

### 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

SEE CONTINUATION PAGES

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF SIGNER (Type or print)	
		SUSAN D. DUPUIS, CONTRACTING OFFICER	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY <u>Susan D. Dupuis</u> (Signature of Contracting Officer)	16C. DATE SIGNED 8/27/99
(Signature of person authorized to sign)			

The purpose of this modification (change order) is twofold: (1) provide for changes in the scope of work, effective August 28, 1999, for several Annexes of Attachment J-1, Performance Work Statement; and (2) provide for an incremental funding increase of \$8,685,976 to cover work performed under the contract until November 8, 1999.

The attached changes in the Performance Work Statement are the result of increases in programmatic needs that were not anticipated at the time that the Performance Work Statement was developed in June 1998. The recompetition of these requirements resulted in Contract NAS13-99030. The following Annexes are being changed: Annex 3.0 (Engineering Services); Annex 4, Institutional Services; Annex 5, Facility Maintenance and Operations; Annex 8, Occupational Health Services; and Annex 9, Logistics and Transportation. Any adjustment in contract value shall be submitted within sixty (60) days of this change order. The Government estimates a not-to-exceed of \$3.9 million for these changes.

In addition, Schedule Article B.3, CONTRACT FUNDING, as established in the basic contract, is modified as follows:

**"B.3 CONTRACT FUNDING (1852.232-81) (JUN 1990)**

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$9,168,377.00. This allotment is for Facility Operating Services at the John C. Stennis Space Center and covers the following estimated period of performance: August 28, 1999 through November 8, 1999.

(b) An additional amount of \$ 278,689.00 is obligated under this contract for payment of fee.

(c) Recapitulation of funding is as follows:

	<u>Previous</u>	<u>This Action</u>	<u>Total</u>
Target Cost	\$761,090.00	\$ 8,407,287.00	\$ 9,168,377.00
Provisional Incentive Fee			
Cost	\$ -0-	\$ 83,607.00	\$ 83,607.00
Performance	\$ -0-	\$ 195,082.00	\$ 195,082.00
Earned Incentive Fee	\$ TBDG	\$ TBDG	\$ TBDG
Total Sum Allotted	\$761,090.00	\$ 8,685,976.00	\$ 9,447,066.00

(d) Accounting and Appropriation Data:

<u>Purchase Request No.</u>	<u>Appropriation</u>	<u>Program Code</u>	<u>Amount</u>
71999038, S-1 (3F)	809/00111	997-36-00-00-00-64-1999-00-00-34-YY00-00-2540	\$ 6,000.00
71999038, S-2 (1F)	809/00111	997-36-00-00-00-64-1999-00-00-34-YY00-00-2540	\$ 7,358,000.00
71999038, S-3 (1F)	809/00111	997-36-00-00-00-64-1999-00-00-34-YY00-00-2540	\$ <u>1,321,976.00</u>
		Total	\$8,685,976.00

(End of Clause)"

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**ENGINEERING SERVICES**

**3.1.3.0 Engineering Services**

**3.1.1.3.0.1 General Information**

**3.1.1.4.1 3.0.1.1 Annex Description**

This annex identifies the facilities engineering services required by the Government. It should be understood that the engineering called for in this Annex is exclusive of all engineering necessary to meet other contract requirements as called for in other annexes.

**3.1.1.4.2 3.0.1.2 Reserved**

**3.1.1.4.3 3.0.1.3 Restrictions, Limitations, and Special Conditions**

The Contractor must take into account entry restrictions to secure facilities to accomplish the work called for in this Annex.

**3.1.1.4.4 3.0.1.4 Professional and Non-Professional Engineering Services**

Professional engineering services shall include, but not be limited to, civil, architectural, mechanical, electrical, structural, environmental, construction management and fire protection disciplines. Limited crane, instrumentation, electronic control and chemical, specialties will be required. High pressure fluid system and cryogenic system specialties will require emphasis. The design of special equipment such as ground support and propulsion test equipment is also a requirement under this contract. Non-professional engineering services shall consist of, but not be limited to, drafting, detailing, AutoCAD Computer-Aided Drafting (CAD) operators, in-field testing and research, Central Engineering File (CEF) management, project control, Specintact management, standards management and construction surveillance in support of SSC activities.

**3.1.1.4.1-3.0.1.4.1 Design Discipline Supervisors or Leads**

Leads shall be professional engineers registered in accordance with the National Society of Professional Engineers (NSPE), with a minimum of 5 years of experience working in their discipline.

**3.1.1.4.2-3.0.1.4.2 Design Engineers**

Engineers shall an engineering degree in their technical discipline or must be a designer with 3 years minimum specialized experience in their technical discipline.

**3.1.1.4.3 3.0.1.4.3 Drafting Personnel**

Drafting personnel shall have knowledge of AutoCAD 14.0 or higher software or manual drafting expertise, personal computer operations, construction practices, the ability to accurately read construction drawings, and recognize building components and such disciplines as architectural, mechanical, electrical, and structural.

**3.1.1.5 3.0.1.5 Design Overview**

All designs and studies shall be prepared under the supervision of a professional engineer registered in the State of Mississippi. All designs and studies shall be in compliance with Federal, State, local, and Stennis Space Center (SSC) requirements and regulations. The Contractor shall coordinate with the site Safety, Pressure Systems, Environmental, Fire Safety and the plant Engineering offices to ensure each design meets all applicable codes, regulations and Government requirements. The Contractor shall retain sole responsibility for ensuring all designs comply with applicable regulations and meet 10 Code of Federal Regulations (CFR) 435 and 436 and subsequent mandated legislation.

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**3.1.1.6.1 3.0.1.5.1 Design Reviews**

The Government will request one final and a variable number of interim formal reviews of the design process and design deliverables. The specific personnel, requirements, scope and deliverables of the design effort and the design review processes will be addressed on a per project basis with the NASA project manager during the development of the Project Management Plan.

**3.1.1.6 3.0.1.6 Updating Site-wide Oriented Repair Document (SORD) Drawing (As-Building)**

At the start of this Contract the Government will have existing as-built work in backlog. (Approx. 1300 redlines.) As projects are as-built on this Contract, the Contractor shall review that existing backlog to determine: (1) if any of that backlog work can and should be integrated into the present work and (2) if it should be as-built. The site's SORD drawings shall be maintained and used by the Contractor and provided to others at the request of the Government as references for design, construction and operating efforts.

Once the SORD drawings have been updated, the final design drawings, the redlines, and the updated masters shall be delivered to Central Engineering Files (CEF) in Building 2104.

**3.1.1.7 3.0.1.7 Computer-Aided Drafting**

All CAD drafting called for by this Annex shall be performed using AutoCAD Version 14 or higher version software.

All updates shall be formatted per the Facilities Engineering Documentation Instruction, SSC 66-500, and the Facilities Drafting Manual, SSC 66-600.

**3.1.1.8 3.0.1.8 Accuracy of Project Management Plans Construction Estimates**

The Contractor shall include construction budget, design budget and design schedule data on a Project Management Plan (PMP) before a design begins per Paragraph 3.1.2. At each design review stage or when requirements change during the design, the Contractor shall review the PMP to determine that projected budget and schedule estimates are still correct. Informal proposals for adjustments to these and all PMP parameters are the responsibility of the Contractor as is notification of same to the Government's technical representative. All changes to these parameters agreed upon between the Contractor and Government's technical representative shall be formalized within 3 days in a revised PMP.

The degree of correlation required between the PMP construction budget and the construction cost-estimate produced as a deliverable of the design shall depend upon the construction budget and the design percent completion. The construction cost-estimate shall always be within the percentage as specified below of the construction budget detailed in the PMP:

**For <\$25K Construction Projects:**

If the design is < 50 percent – the new PMP construction cost-estimate shall be within 20 percent of the final negotiated construction estimate.

If the design is > 50 percent complete – the new PMP construction cost-estimate shall be within 15 percent of the final negotiated construction estimate.

**For >\$25K and <\$75K Construction Projects:**

**ANNEX 3.0**  
**ENGINEERING SERVICES**

If the design is < 50 percent complete – the new PMP construction cost-estimate shall be within 15 percent of the final negotiated construction estimate. If the design is > 50 percent complete – the new PMP construction cost-estimate shall be within 10 percent of the final negotiated construction estimate.

**For >\$75K Construction Projects:**

If the design is < 50 percent complete – the new PMP construction cost-estimate shall be within 10 percent of the final negotiated construction estimate. If the design is > 50 percent complete – the new PMP construction cost-estimate shall be within 5 percent of the final negotiated construction estimate.

**2.1.1.9 3.0.1.2 Definitions**

**Sitewide Oriented Repair Documentation (SORD) Drawings:** Master facility drawings, hardcopy or electronic, that act as the official record of the site's facilities.

**Raster Master Drawings:** Master facility drawings that have been scanned into electronic format.

**As-Building:** Updating the master facility drawings to accurately depict existing conditions in the field.

**Project Management Plan (PMP):** Detail of a specific scope of work relating to design and study services and deliverables.

**Specification Control Drawings (SCD):** Detailed drawings showing parts and specifications of individual elements of a component or system such as valve, controllers, expansion joints and pipe fittings.

**Construction:** Any and all field work for the purpose of constructing new facilities, and modifying, rehabilitating, or repairing existing facilities. This construction is not limited to Davis-Bacon definitions and includes the installation of special equipment.

**Redline Drawing:** A drawing which has had approved modifications/changes not incorporated in the controlled official archives.

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ENGINEERING SERVICES

ITEM NO.	PERFORMANCE REQUIREMENT	RELATED DOCUMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARDS
3.1	<u>Engineering Drafting Support Services and Documentation Maintenance</u>			
3.1.1	<u>Reserved</u>			
3.1.2	<u>Reserved</u>			
3.1.3	Engineering Drafting Support Services and Documentation Maintenance			
3.1.3.1	Sitewide Oriented Repair Documentation (SORD), Documentation Update	<p>The contractor shall revise, create and update all SORD drawings to accurately reflect the field conditions upon completion of any facility modification or new construction work performed by this contract and as built changes from NASA and Resident Agencies. This service shall be performed when a facility modification or new construction results in a change to government property, facilities, electrical and climate control systems, plumbing, utilities, roads and grounds. The contractor shall incorporate as-built details to the level of detail presently found on the SORD drawings.</p> <p>The Government shall be given electronic accessibility to the database maintaining these records.</p> <p>All as-building for new construction projects greater than \$200,000 will be covered in Annex 3.2.</p>	<p>Update 50 drawings per year.</p>	<p>No deviation from <b>Facilities Engineering Documentation Instruction, SSC 66-500, and the Facilities Drafting Manual, SSC66-600.</b></p> <p>The Contractor shall maintain records to show a project's receipt from construction and the percent completion of incorporating as-built details into the SORD System. The records shall cover all as-built work.</p> <p>Review and use all available sources, including redlines, shop</p>

# ANNEX 3.0 ENGINEERING SERVICES

ITEM NO.	PERFORMANCE REQUIREMENT	RELATED DOCUMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARDS
3.2.1	Project Management Plan (PMP)	<p>A. For each design and study effort of a value &gt;\$10K, the Contractor shall develop the Project Management Plan (PMP) for Government review and approval. The PMP initiates each design process and details the following:</p> <p>Objectives Necessary Personnel Activities, Deliverables and Schedule Construction Funding Constraints Total Proposed Cost of Implementing the PMP Schedule of Values Detailing the Schedule and Level of Compensation to the Contractor</p> <p>B. In the event that changes in the Government's requirements or resources occur, the efforts stipulated in the PMP can be expanded, reduced or terminated. Contractor shall develop and provide a revised PMP within 7 days of Government notice.</p> <p>C. The Contractor shall be represented at NASA's Facilities Engineering Division weekly meetings.</p>	<p>Minimum: 60 PMP's per year.</p> <p>Maximum: 90 PMP's per year.</p> <p>52 meetings per year.</p>	<p>Completed PMP delivered for approval on the following schedule:</p> <p>Within 7 days of receipt of the design request when the tasks estimated construction value is between \$10,000 and \$50,000.</p> <p>Within 14 days of receipt of the design request when the task estimated construction value is &gt;\$50,000.</p> <p>Background information necessary to provide status is ready for distribution and discussion.</p>
3.2.2	Design Limits			



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ENGINEERING SERVICES**

<u>ITEM NO.</u>	<u>PERFORMANCE REQUIREMENT</u>	<u>RELATED DOCUMENTS OR INFORMATION</u>	<u>WORKLOAD DATA</u>	<u>MINIMUM STANDARDS</u>
		cost estimate with each design review package. A final construction cost estimate, based upon the final Government approved design, shall be provided with the final design.		cost estimate is provided with each design review package. Final cost estimate, based upon the final Government approved design, is delivered with the final design.
				Final cost estimate is within plus or minus 12% of the average competitive bids received by the Government.
		The format of the estimates shall be per PMP as a deliverable.		
3.2.2.3	Accomplish Design for Construction Category \$10K - \$200K	See Paragraph 3.2.1.2	As Ordered. Minimum 1 Maximum <del>475</del>	See Paragraph 3.2.1.2
3.2.2.4	Engineering Designs Construction Value > \$200,000	The Contractor shall produce final design engineering drawings and specifications necessary to make the correct facility construction modifications to meet the requirements determined in the project scope of work. The designs shall accommodate the modification,	As Ordered. Minimum <del>415</del>	See Paragraph 3.2.1.2

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ENGINEERING SERVICES**

<u>ITEM NO.</u>	<u>PERFORMANCE REQUIREMENT</u>	<u>RELATED DOCUMENTS OR INFORMATION</u>	<u>WORKLOAD DATA</u>	<u>MINIMUM STANDARDS</u>
		<p>modification work performed by this contract. This service shall be performed when a facility modification results in a change to Government property, including but not limited to facilities, systems, utilities, roads and grounds.</p> <p>The Contractor shall as-build to the level of detail presently found on the master facility drawings.</p> <p><b>** Master Facility Drawing Examples.</b></p>	Maximum <del>4</del> 15	<p>master facility drawings, CAD or hardcopies, to determine those affected by each facility modification.</p> <p>Review and use all available sources, including redlines, shop drawings, submittals, and field checks to determine the information to be transferred to the effected master facility drawings.</p> <p>Perform all drafting necessary, CAD and manual, to update all master facility drawings effected by a project.</p> <p>Deliver final as-builts to CEF within 5 days of job completion or NASA review and approval.</p> <p>Complete all backlog work within the same room, system, or functional area has been as-built at the same time as the current as-building job.</p>

# ANNEX 3.0 ENGINEERING SERVICES

ITEM NO.	PERFORMANCE REQUIREMENT	RELATED DOCUMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARDS
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For this line item, the Contractor shall preprice each bare cost craft hour by engineering discipline.

3.2.6	Redline Verification Reviews (Construction Projects >\$200K)	For open, competitive bid construction projects by the Government >\$200,000, the Contractor shall participate with the Government in three redline verification reviews to ensure the construction redlines are clear and complete as the project progresses. The Contractor shall note discrepancies and shall indicate where clarification is required to produce accurate redlines.	As Ordered Minimum 3 Maximum 68	The Contractor shall note and document problems with redline discrepancies.
3.2.7	Construction of Facilities CoF Specification Production	For construction projects greater than \$200,000, the Contractor shall create new project specifications using CCB NASA SPECSINTACT software and text. Each new or edited project specification shall be based upon marked-up specifications at various stages of design. The specification edits shall occur at 60%, 90%, and 100% design.	As Ordered. Minimum 2 Maximum 415	The new or edited project specification shall accurately reflect the marked-up specifications
3.2.8	Records, Reports, and Submittals	The marked-up specifications shall be proofread before editing begins to ensure an understanding of what and how the specification is to be edited. The edited product shall be reviewed for, spelling, sentence structure, punctuation, clarity, and accuracy.	None.	The edited product shall have no spelling, sentence structure, or punctuation errors.

3.3 Construction Services

ANNEX 3.0 ENGINEERING SERVICES			
<u>ITEM NO.</u>	<u>PERFORMANCE REQUIREMENT</u>	<u>RELATED DOCUMENTS OR INFORMATION</u>	<u>WORKLOAD DATA</u> <u>MINIMUM STANDARDS</u>
		<p>"AS BUILT" drawings, Certificate of Completion (COC), parts lists, warranties, equipment operations and maintenance manuals, submittals and construction logs.</p> <p>The Contractor shall conduct a walk-through inspection of the completed work ensuring the completion, as specified, of all components of the subcontract.</p> <p>The Contractor shall conduct a facilities maintenance assessment of all facilities and equipment installed under the contract.</p>	<p>approval.</p> <p>Walk-through shall be completed prior to final invoice and COC approval.</p> <p>Written invitation shall be distributed upon completion of walk-through and resolution of all punch-list items.</p>
3.3.2	Provide Construction Surveillance and Engineering Services for NASA Direct Construction Contracts		<p>As Ordered</p> <p>Minimum 2 Construction Projects</p> <p><u>Maximum 8 Construction Projects</u></p>
3.3.2.1	Pre-Solicitation Activities	<p>At the discretion of the Government, the following requirements may be contracted for on an as needed basis.</p> <p>The Contractor shall implement and resolve all GFE related issues.</p> <p>The Contractor shall check documentation for</p>	<p>Manage GFE issues to effect minimum project schedule impact.</p> <p>Checking is to be</p>

## **ANNEX 4.0**

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APPENDIX 4.8  
EDUCATION SERVICES

<u>Item No.</u>	<u>Performance Requirements</u>	<u>Related Requirements or Information</u>	<u>Workload Data</u>	<u>Minimum Standard</u>
4.8.2.9	Electronic Journal	Create and maintain NASA Education Office Electronic Journal.	Daily	Current and Accurate
4.8.2.9.1	Design, create and maintain Education and University Affairs Office Electronic Journal	Determine tools and equipment best suited to provide state-of-the-art technology and design. Determine the need of the customer. Define with the customer, the content of the electronic journal. Conduct research to gather necessary information of changes in technology. Solicit required approvals before placing information on journal.		Input data into development page and send to NASA point of contact within 48 hours of receiving information from sources and place on electronic journal within 24 hours of approval from Chief, Education and University Affairs.
4.8.3	<u>Self Paced Learning Center (SPLC)</u>	<u>Operate the SPLC</u>	<u>Daily</u> 10:00 a.m. - 3:00 p.m.	<u>Customer Satisfaction</u>

ANNEX 5.6  
SPECIAL OPERATIONS AND MAINTENANCE TEST COMPLEX

<u>ITEM NO.</u>	<u>PERFORMANCE REQUIREMENT</u>	<u>RELATED REQUIREMENTS OR INFORMATION</u>	<u>WORKLOAD DATA</u>	<u>MINIMUM STANDARDS</u>
5.6.2.1	Provide Fabrication and Welding Capability	<p>The contractor shall have or have access to the capability to perform shop and field fabrication for the: manufacture, repair and modification of on-site structures, piping, pressure vessels, equipment and other various fabrications and assembled items.</p> <p>Welding procedures must be developed (if not already available) to be able to weld complicated structures and welding of various steel alloys and other metals.</p> <p>The Contractor shall be able to provide capability to weld using: SMAW (stick welding), GTAW (gas tungsten arc), GMAW (gas metal arc) and use other techniques such as silver soldering, arc gouging and oxygen/acetylene cutting to achieve exceedingly high quality end results. Welding shall pass radiograph, dye penetrant, ultrasonic, acoustic and other inspection criteria equal to standards of the nuclear power industry. Welders must be certified in order to perform work on the particular work being accomplished. The work consists of fabricating and repairing piping, structures and components utilizing the latest welding and fabricating techniques. The materials used may be of various metals and other materials including, but not limited to: stainless steels, aluminum, carbon steel, cast iron, copper, bronze, alloys, Teflon, and non-metals. The Contractor shall be able to provide pressure vessels to <b>ASME Division I and Division II standards</b> and be ASME certified and stamped with a "U" code stamp for new pressure vessels and an "R" code stamp for repairs to pressure vessels. The work also</p>	<p><u>Minimum-Maximum Workload:</u></p> <p>100-154 work packages/year (average 385mb/work package including overtime) This equates to the minimum work load defined in the Related Requirements Section. The Contractor shall have the ability to augment the welders to achieve a work load of 150% of the minimum for a period of up to two weeks with a 7 day advance notice. This peak work load may occur up to 4 times in one year.</p>	<p>Unless otherwise stated on the approved engineering packages, all fabrication and welding shall be accomplished in accordance with the <b>ASME Unfired Pressure Vessel Code, Division I and II, ANSI</b> or other industry standards. All welding shall be free from defects as determined by inspection procedures as defined in the standards and requirements documents.</p> <p>Initial acceptance rate for welds shall exceed 90%.</p>



ANNEX 5.6  
SPECIAL OPERATIONS AND MAINTENANCE TEST COMPLEX

<u>ITEM NO.</u>	<u>PERFORMANCE REQUIREMENT</u>	<u>RELATED REQUIREMENTS OR INFORMATION</u>	<u>WORKLOAD DATA</u>	<u>MINIMUM STANDARDS</u>
5.6.2.2	Provide Machining Capability	<p>The nature of the mission of SSC requires that many parts and components are manufactured to special order or repaired as required. The Contractor shall have the capability to provide this service in a timely manner in accordance with customer requirements. The Contractor shall have the capability to provide precision machining support in materials such as stainless steel alloys, carbon steel, various alloys, other metals and non-metallic materials such as Teflon. The work is accomplished by approved work order and as a normal practice is produced from detailed drawings. Tolerances must meet or exceed the accuracy given in the SSC engineering standards <b>**SSC Engineering Standard 66-505**</b> or drawings. The contractor shall also be able to produce machined components from sketches or from verbal instructions from the requestor. The Contractor shall produce cost estimates as requested on the work order. This service is normally utilized for quick turn-around requirements which cannot be obtained from outside vendors or manufacturers in a timely or cost effective manner.</p> <p>The historical work load for machining is 3 manyears/year. Peak workload is 6 manyears/year.</p>	<p>±50-Maximum 248 work packages per year. Work packages average 34 mh each. The contractor shall be able to work at 150% of this work rate for a period not to exceed two weeks with 7 days advance notice. This rate may occur up to 4 times/yr.</p>	<p>Complete all work plans on schedule and in accordance with drawings or <b>**SSC Engineering Standards**</b> tolerances.</p>
5.6.2.2.1	Reserved			
5.6.2.2.2	Operational Requirements	<p>The Contractor shall provide sufficient capability to be able to supply accurately machined parts used in the support of test programs, base activities, other on-site contractors and tenant agencies at SSC.</p>	<p>Contractor Determined</p>	

# ANNEX 5.6

## SPECIAL OPERATIONS AND MAINTENANCE TEST COMPLEX

ITEM NO.	PERFORMANCE REQUIREMENT	RELATED REQUIREMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARDS
		preserved for a period of at least 5 years. The Contractor will assess and report on the operating condition of the equipment before it is taken out of service.		expected from this age of equipment.
5.6.2.2.4	Maintain Bench Stock	<p>The Contractor is required to procure and maintain bench stock at the existing value at start of contract. Bench stock for machining work includes such items such as bar stock, shapes, plate, forgings and other items that fall under the category of bench stock as defined in 5.6.1.4.</p> <p>The Contractor shall manage the bench stock in accordance with Annex 9.2 of this Contract.</p>	Contractor determined	Inventory level will be attained within 120 days after contract award. Dollar level of bench stock inventory shall be maintained plus or minus 20% from the inventory value. Inventory level shall not be more than 10% below the baseline value for more than 30 consecutive calendar days in any 6 month period. Inventory mix shall be continually adjusted to fit the current work flow through the shop.
5.6.2.3	Operate Fluid Component Processing Facility (FCPF)	<p>The Fluid Component Processing Facility currently located in Building 2205 provides extensive component inspection, repair, cleaning, and packaging capability in the shop and in the field. The Contractor shall staff, operate and maintain this facility in accordance with the sub-elements listed in this Annex.</p>	<p>16,000Maximum 20,600 tasks/yr. The average task is 2 mh for craft labor. Engineering services should be included in 5.6.2.4.2.</p>	See Below

Historic work load: 34,000 man-hours/year craft labor and 13,000 man-hours/year engineering

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<u>ITEM NO.</u>	<u>PERFORMANCE REQUIREMENT</u>	<u>RELATED REQUIREMENTS OR INFORMATION</u>	<u>WORKLOAD DATA</u>	<u>MINIMUM STANDARDS</u>
5.6.2.4.1	Reserved	Expediting/Material Gathering - 2 my/yr		
5.6.2.4.2	Provide Engineering Services	See below		
5.6.2.4.2.1	Provide Component Engineering Capability	<p>The requirements are:</p> <ol style="list-style-type: none"> <li>1. Maintain, update and write specifications for components. These standards are called <b>**Standardized Control Drawings (SCD's or commonly called B00-Specs.)**</b>. The responsibility for selection of components for the correct application and maintenance of all component site standards and procurement specifications falls within this organization.</li> <li>2. This includes engineering in the FCPF and, as such, makes all engineering decisions regarding repair techniques, application of components and piece parts, and disposition of Discrepancy and Corrective Action reports for components. Close interface with shop and quality personnel is required along with good customer relations.</li> <li>3. This function coordinates the procurement of spare parts for various programs and base side. As part of this effort, maintain a data base on all backlog of spares requirements, canvas customers annually on their requirements for the next year, and provide a prioritized listing of requirements for spares prior to the start of each fiscal year. The requirements for spares shall be segregated by program. Synergy and</li> </ol>	<p>400-Maximum 430 tasks/yr for SCD's</p> <p>200-Maximum 215 tasks/yr in FCPF</p> <p>1 annual task for spares requirements document</p>	<p>SCD's will be current and changes will be input within 3 months of requirement. Engineering decisions will be completed within 1 day for shop work. Customer coordination will be timely and technically in accordance with SSC standards.</p>

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		<p>commonality between programs shall be cost reduction emphasis. This function shall serve as the advocate for spares procurement and coordinate all annual requirements with the various NASA Program Offices and Construction Group. Construction and maintenance activities shall develop spare parts lists which are divided into: large dollar spares, operating spares and consumable startup items.</p> <p>4. This function coordinates spares procurements to meet customer need dates, maintain a data base on the status of each item and provides the customer with weekly or monthly updates in delivery information. (Depending on the criticality of the customer requirements, this update procedure may be required daily but no less often than monthly.)</p> <p>5. Review shop bench stock and assure that quantities and type of material are adequate to meet customer needs.</p> <p>6. Provide cost estimates for repairs.</p>		
5.6.2.4.2.2	Provide Area Engineering Capability	<p>The following functions are performed: Provide design engineering and drafting for the Pressure Vessel Recertification Program; Plan and coordinate all facility maintenance projects; Provide support to field engineering for maintenance and construction projects; Provide coordination and corporate knowledge for all test complex facilities maintenance; Provide drafting support for design packages, and construction drawings; and coordinate the Annual Facilities Maintenance Inspection, maintain the</p>	<p>Designs: 4043/year Write Shop Packages: 150160/year Studies, &amp; engineering evaluations: 5054/yr Work Coordination: 130140/yr Status Meetings: 52/yr Reports: 12/month</p>	

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## SPECIAL OPERATIONS AND MAINTENANCE TEST COMPLEX

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		Backlog of Maintenance (BMAR) databases and develop the maintenance five-year plan.	Quick response/problem solving: 2527/yr Pressure Vessel initial certifications: 15/yr. Recertifications: 10/yr. Periodic inspections of pressure vessels: 7580/yr. CADD: 300325/yr.	
5.6.2.4.2.3	Provide Field Engineering Services	The Field Engineering function is responsible for managing, planning and implementing craft type work in the test complexes. These functions are critical functions and require extensive maintenance and construction experience on high pressure gas, liquid and cryogenic systems. The field engineers are responsible for assuring that work is accomplished in accordance with the work packages or designs and that the end product of the work meets or exceeds the requirements.	380-410 tasks/year	Complete all tasks within schedule and cost.
		Required personnel qualifications shall be compatible with Annex 3.		
5.6.2.5	Provide multi-craft capability	Craft capability is required to implement repair and construction projects and to perform normal maintenance activities in the Test Complexes. The work is normally quick turn-on and completion in nature. The expediting, field warehouse, tool crib, and bench stock and storage yard. All of these activities are for quick response capability and to	380 tasks/year plus 150 tasks/year for minor maintenance trouble calls.	All tasks shall be completed within the scheduled completion date and the quality of work shall be in accordance with specifications and site wide standards.

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ANNEX 5.7  
FACILITY INSPECTION PROGRAMMED AND PLANNED MAINTENANCE

<u>ITEM NO.</u>	<u>PERFORMANCE REQUIREMENT</u>	<u>RELATED REQUIREMENTS OR INFORMATION</u>	<u>WORKLOAD DATA</u>	<u>MINIMUM STANDARD</u>
5.7.9	<u>Accomplish Demand Planned Maintenance Projects.</u>	<u>Implement modifications, repairs, maintenance projects as defined by SWR for NASA programs, resident agencies and construction of Facilities (CoF) support. Average 54.hr.task based on historical information.</u>	<u>Minimum 1500 tasks</u> <u>Maximum 1900 tasks</u>	<u>All approved projects shall be completed and costed in accordance with the Stennis Work Request.</u> <u>Documentation completed as required by SSC standards.</u> <u>Satisfied customers.</u>

## **ANNEX 8.0**

### **OCCUPATIONAL HEALTH SERVICES**

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## 8.0 OCCUPATIONAL HEALTH SERVICES

### 8.1 SCOPE OF WORK

The Contract shall provide a professional Occupational Health Services (OHS) program as defined in this annex at the John C. Stennis Space Center. Environmental Health services are covered under Annex 6.1.

### 8.2 GENERAL REQUIREMENTS

#### 8.2.1 Management and General Requirements

The Contractor shall furnish all resources as specified in Annex 1.

The Contractor shall provide professional medical and administrative personnel necessary to operate a OHS clinic on a 5-day per week basis and fulfill the overall mission of providing an Occupational Medicine Program, Employee Assistance Program (EAP) and Wellness/Fitness Program in support of Stennis Space Center personnel. The OHS program shall be operated under the direction of the Contractor's OHS Medical Director. The OHS program shall include clinic operations and EAP services from 8:00 a.m. to 4:30 p.m. Monday-Friday. The Contractor will administer a Wellness/Fitness Program and operate a fitness facility at Stennis Space Center from 6:00 a.m. to 7:00 p.m. Monday-Friday. The noted schedules are exclusive of recognized federal holidays and any other day designated by Federal Statute or Executive Order.

The Contractor's OHS Medical Director shall be the head of the SSC Occupational Health Program at Stennis Space Center.

Physician services are to be provided from 8:00 a.m. to 4:30 p.m. Monday-Friday.

#### 8.2.2 Medical Treatment

The Contractor shall provide services, training, treatments, types and quantities of medications adequate to accommodate the SSC population.

During the time a physician is not in attendance, diagnosis and treatment shall be limited to first aid within the capabilities of the authorized OHS staff member on duty in accordance with established procedures and standing orders approved by the OHS Medical Director.

Emergency diagnosis and initial first aid type treatment of injury/illness shall be provided to all persons on the Center. Emergency services are intended to provide immediate and effective medical services to save life, relieve suffering and minimize disability. Emergency Medical Technician (EMT) services are identified in Annex 4.5.

#### 8.2.2.1 Occupational Illness/Injury

Treatment shall normally consist of an initial assessment, stabilization, minor treatment, follow-up care and/or referral service as deemed appropriate by the OHS clinic staff.

An occupational injury or illness which will result in lost time to the individual will normally be referred in accordance with current applicable regulations and procedures, either to the Resident Agency's or Contractor's designated physician or to the appropriate physician or facility of the employee's choice. Personnel authorized to use the SSC occupational health services and who have an on-the-job injury/illness, which will not result in lost time, may receive diagnostic and medical treatment primarily of a first aid nature at the OHS clinic within its capabilities.

The OHS Contractor will fully comply with federal, state and local regulatory and procedural requirements in the reporting of occupational injuries or illnesses.

#### 8.2.2.2 Non-Occupational Illness/Injury

The Contractor shall be responsible for providing preliminary and limited treatment for non-occupational illness/injury on a walk-in or appointment basis.

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Personnel using the SSC OHS and who experience a non-occupational medical injury/illness emergency during working hours may receive a preliminary diagnosis and limited treatment with a subsequent referral to the patient's physician. Preliminary or palliative treatment may be given for medical conditions for which the individual would not reasonably be expected to seek the attention of a personal physician or to enable the individual to complete his/her current work shift before consulting a physician.

Treatments and/or medications prescribed by private physicians may be administered subject to the approval of the SSC OHS Physician when:

- a. Medications are furnished by the employee and prescribed in writing by his/her personal physician as reasonably necessary to administer during working hours in order to maintain the employee at work.
- b. Prescribed by a physician providing medical care in performance-of-duty injury or illness cases under the Federal Employees Compensation Act (FECA).

#### 8.2.2.3 Immunizations

All immunizations required by federal, state, local or international laws or regulations will be provided to NASA personnel. Tetanus, influenza, and other immunizations compatible with good public health and preventive medicine measures will be offered to SSC personnel subject to availability of serum.

#### 8.2.2.4 Health Examinations

Authorized personnel employees shall be offered a health maintenance examination within 60 days after employment and annually thereafter.

The OHS contractor shall be responsible for employee exam scheduling, appointments and employee notification.

The OHS Contractor shall provide various examinations as identified in Annex 8 Table 8-1. (See TRL for Historical Data)

Authorized personnel may be given additional tests, or may be examined at more frequent intervals if warranted by medical findings, hazards in the work environment, schedule or other job related conditions.

Pre-placement examinations for newly hired employees (including job transfer of Civil Service personnel) will include a health maintenance examination, a review of the perspective employee's past medical history, and such supplementary laboratory procedures as are deemed necessary by the examining physician or as required by an agency. Contractor security personnel examinations shall include drug and psychological testing. Examinations will also include, if requested by an agency, a medical evaluation and recommendation concerning employment or assignment to Stennis Space Center.

Job related pre-placement exams, exams, periodic exams, international travel exams and requested termination exams will be performed on authorized SSC personnel. Such exams may be required when individuals are engaged in special occupations believed to be directly hazardous to themselves or indirectly hazardous to others. These occupations include, but are not limited to those requiring the wearing of respirators, food handlers, chemical handlers, painters, welders, radiation workers, and special equipment operators. These personnel will be given a general physical examination with additional special tests and hazards to which the individual is exposed. These tests, where appropriate, may include retinal photography, audiometric examinations, and tests to determine the presence or amount of toxic materials or abnormal metabolic products in the body fluids or tissues.

#### 8.2.2.5 Rehabilitation Consultation

Medical examinations, consultations and recommendations for job assignment during periods of convalescence from serious illness or injury will be provided. The medical evaluation of physically challenged employees is considered to be a part of this service.

#### 8.2.2.6 Medical Surveillance

## OCCUPATIONAL HEALTH SERVICES

Medical surveillance shall be coordinated with safety and health officials to assure that personnel exposed to on-the-job potential health hazards are included in the Occupational Medicine Program and provided any necessary health examinations. As a minimum, the SSC Medical Clinic will comply with all OSHA requirements and National Institute of Occupational Safety and Health (NIOSH) recommendations.

### 8.2.3 NASA Drug Free Workplace Program Testing

The Medical Health Unit will provide collection services, assistance and cooperation to the NASA SSC Drug Program Coordinator upon request. Collection services shall be provided in accordance with the NASA "Drug Free Workplace Program Procedures for NASA SSC Civil Servants."

### 8.2.4 Clinical Laboratory Services

Contractor medical personnel will obtain samples from persons being treated or examined and perform tests as may be required for diagnosis in support of medical treatment and health examination programs. Specimen preparation and handling will be in the manner specified by the performing laboratory if it is necessary to use an off-site facility for special testing procedures.

### 8.2.5 Non-routine Medical Support

Occasionally, it will be necessary for the Contractor to provide special services at times other than normal Health Clinic hours. A typical activity requiring non-routine support would be a special program test where the potential hazards are such that medical and emergency personnel should be on standby attendance. Other activities such as open-house, special demonstrations, disaster relief (hurricanes), hazardous operations and emergency situations may require special support by medical personnel. Based upon the medical circumstance, the Contractor shall have trained personnel to provide emergency first aid treatment at locations other than at the medical clinic location. If necessary, in an emergency, trained personnel may be required to accompany a patient to a local area emergency facility.

### 8.2.6 Health Education and Counseling

The Contractor shall establish a Health Education Program to encourage employees to maintain personal health off the job as well as healthful work habits on the job. The program shall include advisory services to supervisors regarding the mental and physical health and well-being of employees; distribution of health promotional information through the use of such media as electronic mail, pamphlets, film, and periodic articles in the NASA medical news medium. The Contractor shall promote information on disorders such as HIV, hypertension, diabetes, and glaucoma.

### 8.2.7 Program Administration, Medical Records, and Statistics

The Contractor shall administer and document the Occupational Medicine Program, Employee Assistant Program, and Wellness/Fitness Program in a manner consistent with modern business practices. Adequate records shall be maintained and medical record keeping shall comply with accepted medical practices and applicable Government regulations. Medical diagnosis and procedures shall be coded in accordance with ICD9CM. The Contractor shall maintain a database file for records information and management. The contractor shall coordinate and submit data reporting requirements.

All submittals, documents, logs, records, analytical results, and procedures developed in accordance with this Annex's requirements or which are produced in compliance with DR(s), regulations and laws shall be prepared using the SSC Office Automation computer software suite of programs (i.e., Microsoft Word, Excel, Access, Powerpoint, Government approved medical database program etc.) and will become the property of the Government. Upon request, the Contractor shall provide Government access to or copies of non-private statistical data existent in the medical database.

The OHS programs shall comply with the requirements of the Occupational Health Services Handbook, HB 1800.2 (latest revision); NASA Occupational Health Program, NPD 1800; NASA Occupational Medicine Program, NPD 1810; Employee Assistance Program, NPD 1830; Workers Compensation

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Benefits, NPD 1840; SSC Safety & Health Procedures and Guidelines, SPG 8715.1; NASA Records Retention Schedules (NRRS) NHB 1441.1.

The Contractor shall provide program management reports and statistics to the Contracting Officer on a regular basis as identified in Data Requirements. On occasion, the Contractor will be required to participate in video teleconferences, NASA meetings and Inter-agency meetings on-site and off-site. The OHS Medical Director will be required to participate as a member of established emergency committees, safety committees, functional review committee, or review boards. The Medical Director will be required to attend the NASA Occupational Health annual meeting at an out-of-state location selected by NASA Headquarters.

The Contractor shall be responsible for the maintenance of accurate and complete medical records. These records will be considered confidential information and will be complete enough to provide data for use in job placement, health maintenance treatment, and rehabilitation. Medical records may also be used to establish health standards in epidemiological studies and in helping management with program evaluation and improvement. Confidentiality will be maintained in accordance with the applicable Office of Personnel Management, agency regulations, and the Privacy Act of 1974. Upon receipt, of a request signed and presented by an employee, or upon receipt of a notarized designation by an employee of a third party to receive access to the employee's medical record, such access will be permitted and/or a copy of the record furnished to the employee or third party so designated.

#### 8.2.8 Licenses and Certifications

Medical services shall be provided under the supervision of a physician with occupational medicine experience. Physician(s), nurses, x-ray technicians, laboratory technicians, EAP Coordinator and medical service personnel must meet the credential standards established by the state of Mississippi and comply with required Department of Defense standards identified by Stennis Space Resident Agencies

#### 8.2.9 Uniforms

Contractor personnel shall be dressed or properly uniformed for a neat and clean appearance. Employee uniforms shall be of a design and color consistent with the medical profession. Shorts or cut-off slacks shall not be worn. Shoes shall have closed toes. Sandals or open type shoes shall not be worn.

#### 8.2.10 Employee Assistance Program (EAP)

The OHS contractor shall provide an Employee Assistance Program. The Contractor shall staff the program with a qualified EAP program coordinator/counselor who will be available to any SSC employee wishing to take advantage of the program services.

The program coordinator shall provide assistance to employees who are experiencing emotional problems such as depression, anxiety, family stress, drug abuse problems, or alcoholism. Assistance will generally be in the form of initial assessment and referral to qualified specialists or organizations who are especially trained or equipped to handle the problems identified. Services shall include limited on-site counseling, monitoring of employee progress, management consultations and supervisor and employee training. The EAP coordinator shall provide training and advisory services to supervisors and employees. The program shall provide for education and training to promote hygiene and health maintenance. The EAP Coordinator shall publish promotional materials for training and education. This information may be provided to employees such media as electronic mail, pamphlets, film, periodic articles and personal conferences. Annual information fairs shall be provided on such topics as HIV prevention, violence in the work place and handling stress in the work place.

EAP personnel records shall be maintained in accordance with EAP privacy standards and shall not become a part of the medical file.

#### 8.2.11 Wellness/Fitness Program and Fitness Facility

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The Wellness/Fitness Program shall be administered by a Wellness/Fitness Program Manager with a minimum of five years experience as a Wellness/Fitness Program Manager with a PhD in a health and physical education discipline. The contractor shall staff and administer a wellness program and operate a fitness facility with particular emphasis on employee medical wellness. The facility will be staffed during all hours of operation, at a minimum by one attendant trained in physical education or exercise physiology. The Program Manager shall provide professional wellness counseling, guidance and assistance to program participants. The Manager shall evaluate and recommend participant performance programs to include nutritional counseling, physical fitness testing and individual wellness development programs. Services shall include instruction on proper methods of exercise, use of equipment and emphasis aerobic and cardiovascular fitness. The Wellness/Fitness Program Manager shall develop Center-wide programs of interest to all resident agencies at Stennis Space Center. The Manager will interface with senior resident agency managers at least annually to provide a status of the Wellness/Fitness Program and make recommendations on program, equipment and facility changes and enhancements. The Manager shall develop an annual operating budget and submit a profit and loss statement to the resident agency managers.

The Program Manager shall include as a minimum walking and jogging programs and the NASA Annual Fitness Challenge Program. Fitness programs will be operated in conjunction with the OHS clinic to assist SSC employees in preventing and controlling health risk factors by appropriately coordinating medical and nutritional recommendations to reduce chronic disease. Written medical clearance, with timely re-certification, is required for use of the SSC fitness facility. The OHS physician shall have the final authority for clearing individuals for membership use of the fitness facility.

The contractor shall publish a monthly Wellness/Fitness Exercise Program of upcoming events as required in the Data Requirements of this contract. The contractor shall provide Wellness/Fitness Center status report DR8-SA03.

The Contractor shall maintain the program equipment in operating condition.

The Contractor shall staff and administer a physical fitness program and operate a fitness facility with particular emphasis on employee medical wellness. The facility will be staffed during all hours of operation, at a minimum, by one

attendant trained in physical education or exercise physiology. Services shall include providing guidance and assistance to program participants plus generally monitoring and observing participants while exercising. Services shall include instruction on proper methods of exercise and use of equipment. Other services shall include nutritional counseling, physical fitness testing and maintaining records on participant progress. Health education programs shall be promoted through the fitness facility with emphasis on aerobic and cardiovascular fitness, fitness evaluations and assessments, and back care. Walking and jogging programs and the NASA Annual Fitness Challenge Program will be encouraged as a part of the physical fitness program.

Fitness programs will be operated in conjunction with the OHS clinic to assist SSC employees in preventing and controlling health risk factors by appropriately coordinating medical and nutritional recommendations to reduce chronic disease. Written medical clearance, with timely re-certification, is required for use of the SSC fitness facility. The OHS physician shall have the final authority for clearing individuals for membership use of the fitness facility.

The Contractor shall publish a monthly Wellness/Fitness Exercise Program of upcoming events as required in the Data Requirements of this contract. The contractor shall provide Wellness/Fitness Center status report DR 8-SA03.

The Contractor shall maintain the program equipment in operating condition.

## 8.2.12 Definitions

Blood Phos - Serum phosphorus

CBC/Diff - Complete blood cell count with differential  
Cholinesterase/RBC - Cholinesterase Inhibition by Dibucaine Number

EKG - Electrocardiogram

FBS - Fasting blood sugar

FBS/2HR PP - Fasting blood sugar, 2 hours postprandial

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G6PD - Glucose 6-phosphate dehydrogenase

HCT - Hematocrit

HGB - Hemoglobin

HTL VIII/HIV NEG - Human T-cell Lymphotropic Virus III/Human Immunodeficiency Virus

Supplemental Medical Jacket (SMJ) - U.S. Navy term for medical record

PCB - Polychlorinated biphenyl

PHOS Urine - Urine phosphorus

PPD - Purified protein derivative Tine test

PSA - Prostate-specific antigen

Rx - Prescription

RPR/Serology - Rapid Plasma Reagin

SMAC 23/Lipid Profile - Chemistries including glucose; uric acid; BUN; creatinine, serum; BUN/creatinine ratio; sodium, serum; potassium, serum; chloride, serum; calcium; phosphorus; protein total; albumin, serum; globulin total; A/G ratio; bilirubin, total; alkaline phosphatase; LDH; SGOT (AST); SGPT (ALT); GGT; Iron binding capacity (TIBC); UIBC including Iron, total; Iron saturation; LIPIDS including cholesterol, total; triglycerides; HDL cholesterol; VLDL cholesterol cal; LDL cholesterol calc; T. Chol/HDL ratio; estimated CHD risk.

Type/RH - ABO grouping & Rh factor typing

WBC/Diff - White blood cell count with differential

ZPP-Lead, Protoporphyrin - Blood lead, free erythrocyte protoporphyrin (FEP) and zinc protoporphyrin (ZPP)

Medical Service charges are recorded under two categories: Category I - Base Operations Account; Category II - Customer Reimbursable Account requested under a Stennis Work Request (SWR).

Category I Clinic Visits - Base Occupational and Non-Occupational Visits

Level 1 - Only Medical Record Release (Administrative - Give or send). Includes medical records personnel support time.

Level 2 - A clinical visit involving an illness/injury requiring the services of a medical records person, registered nurse, and/or technician.

Level 3 - A clinical visit involving an illness/injury requiring medical records personnel, registered nurse, and/or technician, and a physician.

Category II - Stennis Work Request Account - Occupational Visits

Level 1 - Only Medical Record/Supplementary Medical Jacket (SMJ) Contains labor and material.

Level 2 - Check-In, Check-Out. Contains labor because there can be instances when there may also be no Medical Record/SMJ involved.

- Medical Record/SMJ combined with an immunization and/or medication (material charge).

- If a handwritten Rx - Physician must see patient and write it.

- If medication/Rx dispensed to a traveler or for illness to help employee stay on the job, an RN or Physician must write it.

- During a physical exam (Part II), if also given a shot/Rx or both. The Physical Exam is charged at time of Part I. The Medical Record/SMJ contains labor & material (No separate/ additional visit charge).

- The requestor does not incur a visit charge with Part II of the physical exam. Any Rx and Shot contain a material charge. The physician and/or registered nurse time is reflected in the visit charge.

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<b>8.3</b>	<b>PLANS REPORTS AND SUBMITTALS</b>			
8.3.1	Medical Data Report (DR 8-SA01))	Provide Occupational Health Services transaction and cost data on quarterly basis.	4 Annually	Complete, accurate and timely information
8.3.2	Occupational Health Program Cost Report (DR 8-MF01)	Provide a breakdown of cost expenditures related to the SSC Occupational Health Services (Medicine) and Environmental Health Program.	1 Annually	Complete, accurate and timely information
8.3.3	Bloodborne Pathogens Exposure Control Plan (DR 8-RA01)	Provide a bloodborne pathogens exposure plan of sufficient detail to comply with 29CFR 1910.1030.	Updated as required.	Complete, accurate and timely information.
8.3.4	Occupational Health International Travel Services Report (DR 8-SA02)	Provide a breakdown of medical services provided to various categories of personnel performing international travel.	1 Annually	Complete, accurate and timely information
8.3.5	Federal Employee Assistance Programs Annual Report (DR 8-SA04)	Provide Employee Assistance Program data as required by OPM Form 1210.	1 Annually	Complete, accurate and timely information
8.3.6	Wellness/Fitness Center Status Report (DR 8-SA03)	Provide statistical and cost data of sufficient detail to measure the effectiveness of the program.	12 Annually	Complete, accurate and timely information
8.3.7	Medical Services Pricing Manual (DR 8-MF02)	Provide a medical services pricing manual for services offered	1 Annually	Complete accurate and timely information
<b>8.4</b>	<b>OCCUPATIONAL HEALTH SERVICES PROGRAM (excluding EAP and Wellness/Fitness Center)</b>	Operate the OHS clinic and provide services in accordance with paragraph 8.2.		Compliance with paragraph 8.2
8.4.1	Category 1 Occupational Illness/Injury	Program must be designed to satisfy all obligations under the provisions of the Mississippi Workmen's Compensation Law and/or the Office of Worker's	Level 1 - 12 Level 2 - 328 Level 3 - 512	Completes all reporting requirements and compliance with law and regulation



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		Compensation Programs, US Dept. of Labor (DOL).		
8.4.1.1	Category I Non-Occupational Illness/Injury	Medical care will be provided to prevent loss of life, limb or to relieve suffering until the patient can be placed under the care of a personal physician. Operate in accordance with paragraph 8.2.	(See Tech Library)  Level 1 – 224 Level 2 – 2621 Level 3 – 1151	Satisfactory completion of paragraph 8.2 requirements based on customer complaints
8.4.2	Category II Occupational Illness/Injury SWR Order	Program must be designed to support program and resident agency documents	Level 1 – 457 Level 2 – 1,141  (See Tech Library)	Completes all reporting requirements and compliance with law and regulation
8.4.3	Immunizations	See paragraph 8.2.2.3	2356 (Included in 8.4.1, 8.4.1.1 and 8.4.2 workload statistics)	Satisfactory completion of paragraph 8.2 requirements based on customer complaints
8.4.4	Health Exams	The program shall provide for authorized physical exams.	2378 (Included in 8.4.1, 8.4.1.1 and 8.4.2 workload statistics)	Satisfactory completion of paragraph 8.2 requirements based on customer complaints
8.4.5	Drug Program Testing	See paragraph 8.2.3	4 tests	Satisfactory completion of paragraph 8.2 requirements based on customer complaints
8.5	EMPLOYEE ASSISTANCE PROGRAM (EAP)	See paragraph 8.2.10. Operate the EAP Program.	70 visits	Satisfactory completion of paragraph 8.2 requirements based on customer complaints
8.5.1	EAP Training	The program shall provide for education and training to promote personal hygiene and health maintenance using personal conferences, pamphlets, and posters.	24 sessions 360 attendees	Satisfactory completion of paragraph 8.2 requirements based on customer complaints

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OCCUPATIONAL HEALTH SERVICES

<u>ITEM NO</u>	<u>PERFORMANCE REQUIREMENT</u>	<u>RELATED REQUIREMENTS OR INFORMATION</u>	<u>WORKLOAD DATA</u>	<u>MINIMUM STANDARDS</u>
8.6	WELLNESS/FITNESS CENTER PROGRAM	<p>See paragraph 8.2.10.</p> <p>The contractor shall operate and maintain the SSC Wellness/Fitness Facility and equipment and provide a comprehensive wellness program.</p> <p>The Wellness/Fitness Center Program shall consist of lifestyle appraisals, fitness assessments, orientations, aerobics instruction, smoking cessation classes, and wellness/fitness education and facilitation. The contractor shall publish a monthly schedule of planned events for customer use.</p> <p>Fees: Maximum Initial Assessment Orientation Fee is \$25.00</p> <p>Maximum monthly Membership Fee is \$15.00</p> <p>Membership fees shall be approved by the Contracting Officer.</p> <p>The Wellness/Fitness Center Program shall survey its membership quarterly to determine the quality of the Wellness/Fitness Center Program. The results shall be made available for Contracting Officer review upon request.</p>	<p>Average 430 members</p>	<p>Satisfactory completion of paragraph 8.2 requirements based on customer complaints</p> <p>Maintain a minimum membership base of 11 percent of the SSC on-board population.</p> <p>Maintain 90 percent of the exercise equipment in operating condition at all times</p> <p>The contractor shall maintain a 90 percent customer satisfaction level based on survey results.</p>

# ANNEX 9.9

## TRANSPORTATION AND DRAYAGE

<u>ITEM NO.</u>	<u>PERFORMANCE REQUIREMENT</u>	<u>RELATED REQUIREMENTS OR INFORMATION</u>	<u>WORKLOAD DATA</u>	<u>MINIMUM STANDARDS</u>
		SSC. This includes coordination of monthly mileage reporting, vehicle exchanges, warranty repairs, maintenance, damage reporting, and repair.	coordinated per year.	transmitted to GSA by the 10 <sup>th</sup> of each month.
		The Contractor shall initiate vehicle exchange and damage repair after the Transportation Officer's approval is received.	Approximately 1/3 of fleet is exchanged annually.	
		Contractor shall provide coordination and data relating to usage and costs for operating Government-owned vehicles at SSC.	Annually July each year, (Estimate)	By COB July 31 annually
		Contractor shall provide data for the SSC Report, cost an vehicle data submittal to OMB and NASA Headquarters. See 9-LS09	October 30 each year. Final actual costs.	By COB October 31. Reports to be accurate and timely.
		Contractor shall provide justification for the number and types of vehicles required to accomplish contract requirements.	Annually, End of September	Justifications are to be complete.
9.9.17	<u>Test Complex Support</u>	<u>Contractor shall provide driver services for test complex. Service to include transport of data, materials, and personnel. Transport shall be made within and outside of center.</u>	<u>Nothing additional</u>	<u>Provide site, timely and courteous service.</u>

**Table 1-2**  
**Acronyms and Abbreviations**

LEVEL V	Purchase Greater Than \$100,000.00	10 Transactions	Order placed no later than 30 workdays after receipt of completely documented MR
	<u>DEMAND: Contractor shall establish program to procure all materials, equipment and services identified by customers on an "EXPIDITE" demand basis.</u>		<u>Order place no later than 1 workday after receipt of "Expidite" demand work order.</u>
	NOTE: The workload is reflected in the number of individual transactions or "buys". A transaction equates to a single purchase action of material/equipment to a single source (vendor) regardless of the number of line items on the order.		
	The Contractor shall continually monitor, evaluate, and identify acquisition needs, including receiving request for material, equipment, or services identified by the Government and determining if requisition is complete for processing.	Nothing Additional	No instances of insufficient levels of stock or critical spare parts inventory required to accomplish services as a result of their procurement process. Notify customer within one day after receipt of MR if any problems exist.
			No instances of acquisition in excess of \$50,000.00 that have not been approved in advance by the Contracting Officer and have no documentation explaining why

A K9.11  
SUPPLY

<u>ITEM NO.</u>	<u>PERFORMANCE REQUIREMENT</u>	<u>RELATED REQUIREMENTS OR INFORMATION</u>	<u>WORKLOAD DATA</u>	<u>MINIMUM STANDARDS</u>
9.11.7	Testing NASA Supply and Equipment Management System (NSMS)	Contractor shall perform tests to NSMS upon notice of new system releases.	Three releases annually. Approximately 20 hrs testing per release.	Testing of NSMS releases to be completed within one week of release being installed.
9.11.8	Document Control	The Contractor shall perform computer input and inquiries, organize and maintain a variety of SSC Supply related document files, verify receipts, and distribute documentation resulting from overnight and on-line requests into NSMS.	See below.	Maintain an accurate, effective, easily accessible and retrievable filing system of accountable NSMS documentation. Provide accurate and timely data input and verification.
9.11.9	Test Complex Support	Upon receipt of a **SSC Form 21 Material Request or Bench Stock Ticket**, the Contractor shall process requests for supplies into NSMS. The Contractor shall verify, through NSMS, if the documents contain the proper authorizing signatures prior to processing. If the appropriate signatures are not present, verify with Supply and Equipment Management Officer or the customer. If verification cannot be accomplished, mail the document back to the customer, indicating the problems.	28,000 requests per year.	Valid requests shall be accurately processed in NSMS on the same workday as received prior to 3:00 p.m. Next day processing for those received after 3:00 p.m.  If proper signatures are not present, mail the document to the customer on the same workday as the request is received.
		Contractor shall provide full-time supply operations support for Test Complex. <del>Support to include supply support for supporting work for Test Complex. Work will be identified by a service work request.</del>		Provide accurate efficient supply assistance to shops to ensure materials are available.



## AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE  
3005758PAGE OF PAGES  
1 2AMENDMENT/MODIFICATION NO.  
23. EFFECTIVE DATE  
September 3, 19994. REQUISITION/PURCHASE REQ. NO.  
Refer to Article B.3

5. PROJECT NO. (If applicable)

ISSUED BY

CODE

64

7. ADMINISTERED BY (If other than Item 6)

CODE

NASA Procurement & Business Management Office DA00  
John C. Stennis Space Center  
Stennis Space Center, MS 39529-6000  
Attn: Susan D. Dupuis (228) 688-3683

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code)

MISSISSIPPI SPACE SERVICES  
JOHN C. STENNIS SPACE CENTER  
STENNIS SPACE CENTER, MS 39529-6000

(x)

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

X

10A. MODIFICATION OF CONTRACT/ORDER NO.

NAS13-99030

10B. DATED (SEE ITEM 13)

CODE 3005758

FACILITY CODE 64

AUGUST 28, 1999

## 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.  
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

APC: BX REFER TO ACCOUNTING AND APPROPRIATION DATA IN SCHEDULE ARTICLE B.3

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS,  
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

- (x) A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
- X B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
- C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
- D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not required to sign this document

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

SEE CONTINUATION PAGES

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

SUSAN D. DUPUIS  
CONTRACTING OFFICER

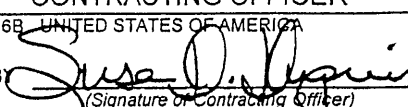
15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED

(Signature of person authorized to sign)

BY   
(Signature of Contracting Officer)

9-3-99

The purpose of this modification is to make administrative corrections to contract funding in order to include the funding for phase-in costs in the amount of \$333,910.00 and to include funding for a planning PR in the amount of \$1.00. This modification does not increase contract funding at this time. All other terms and conditions of the contract remain the same.

Schedule Article B.3, CONTRACT FUNDING, as established in Modification No. 1, is further modified as follows:

**"B.3 CONTRACT FUNDING (1852.232-81) (JUN 1990)**

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$9,168,377.00. This allotment is for Facility Operating Services at the John C. Stennis Space Center and covers the following estimated period of performance: August 28, 1999 through November 8, 1999.

(b) An additional amount of \$ 278,689.00 is obligated under this contract for payment of fee.

(c) Recapitulation of funding is as follows:

	<u>Previous</u>	<u>This Action</u>	<u>Total</u>
Phase- In Cost	\$ -0-	\$ 333,910.00	\$ 333,910.00
Target Cost	\$9,168,377.00	\$ 1.00	\$ 9,168,378.00
Provisional Incentive Fee			
Cost	\$ 83,607.00	\$ -0-	\$ 83,607.00
Performance	\$ 195,082.00	\$ -0-	\$ 195,082.00
Earned Incentive Fee	\$ TBDG	\$ TBDG	\$ TBDG
Total Sum Allotted	\$9,447,066.00	\$ 333,911.00	\$ 9,780,977.00

(d) Accounting and Appropriation Data:

<u>Purchase Request No.</u>	<u>Appropriation</u>	<u>Program Code</u>	<u>Amount</u>
P98092, Basic (1F)	808/90112	283-10-00-00-00-64-98-00-00-43-MD30-00-2540	\$ 1.00
71999038, S-1 (1P)	809/00111	997-36-00-00-00-64-1999-00-00-34-YY00-00-2540	\$ 333,910.00
		Total	\$ 333,911.00

(End of Clause)"



<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE 3005758	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. 3	3. EFFECTIVE DATE September 30, 1999	4. REQUISITION/PURCHASE REQ. NO. Refer to Article B.3	5. PROJECT NO. (If applicable)
ISSUED BY	CODE 64	7. ADMINISTERED BY (If other than Item 6)	CODE
NASA Procurement & Business Management Office DA00 John C. Stennis Space Center Stennis Space Center, MS 39529-6000 Attn: James D. Huk II (228) 688-1045			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code)		(x)	9A. AMENDMENT OF SOLICITATION NO.
MISSISSIPPI SPACE SERVICES JOHN C. STENNIS SPACE CENTER STENNIS SPACE CENTER, MS 39529-6000			9B. DATED (SEE ITEM 11)
		X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS13-99030
			10B. DATED (SEE ITEM 13) AUGUST 28, 1999
CODE 3005758	FACILITY CODE 64		

## 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

## 12. ACCOUNTING AND APPROPRIATION DATA (If required)

PPC: BX REFER TO ACCOUNTING AND APPROPRIATION DATA IN SCHEDULE ARTICLE B.3

## 13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

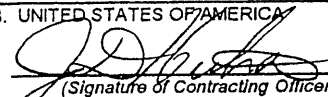
(x)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) FAR CLAUSE 52.232-22, LIMITATION OF FUNDS CLAUSE (APRIL 1984), CONTRACTOR LETTER DATED SEPTEMBER 30, 1999

E. IMPORTANT: Contractor is not required to sign this document

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

SEE CONTINUATION PAGES

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) JAMES D. HUK II CONTRACTING OFFICER	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED 9/30/99
(Signature of person authorized to sign)			

The purpose of this modification is to provide for incremental funding in the amount of \$6,331,508.74 to cover work performed under subject contract through December 31, 1999. All other terms and conditions of the contract remain the same.

Schedule Article B.3, CONTRACT FUNDING, as established in Modification No. 2, is further modified as follows:

**"B.3 CONTRACT FUNDING (1852.232-81) (JUN 1990)**

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$16,112,484.74. This allotment is for Facility Operating Services at the John C. Stennis Space Center and covers the following estimated period of performance: August 28, 1999 through December 31, 1999.

(b) An additional amount of \$ 186,779.51 is obligated under this contract for payment of fee.

(c) Recapitulation of funding is as follows:

	<u>Previous</u>	<u>This Action</u>	<u>Total</u>
Phase- In Cost	\$333,910.00	\$ -0-	\$333,910.00
Target Cost	\$9,168,378.00	\$6,144,729.23	\$15,313,106.23
Provisional Incentive Fee			
Cost	\$83,607.00	\$56,033.85	\$139,640.85
Performance	\$195,082.00	\$130,745.66	\$325,827.66
Earned Incentive Fee	\$ TBDG	\$ TBDG	\$ TBDG
Total Sum Allotted	\$9,780,977.00	\$6,331,508.74	\$16,112,485.74

(d) Accounting and Appropriation Data:

<u>Purchase Request No.</u>	<u>Appropriation</u>	<u>Program Code</u>	<u>Amount</u>
71999038, S-28 (F)	809/00111	997-36-00-00-00-64-1999-00-00-34-YY00-00-2540	\$5,453,508.74
71999038, S-31 (F)	809/00111	997-36-00-00-00-64-1999-00-00-34-YY00-00-2540	<u>\$ 878,000.00</u>
		Total	\$6,331,508.74

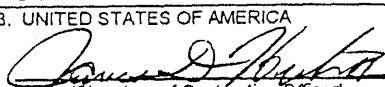
(End of Clause)"

8 ✓

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE 3005758	PAGE OF PAGES 1 2	
7. AMENDMENT/MODIFICATION NO. 4	3. EFFECTIVE DATE October 28, 1999	4. REQUISITION/PURCHASE REQ. NO. Refer to Article B.3	5. PROJECT NO. (If applicable)	
ISSUED BY	CODE 64	7. ADMINISTERED BY (If other than Item 6)	CODE	
NASA Procurement & Business Management Office DA00 John C. Stennis Space Center Stennis Space Center, MS 39529-6000 Attn: James D. Huk II (228) 688-1045				
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code)		(X)	9A. AMENDMENT OF SOLICITATION NO.	
MISSISSIPPI SPACE SERVICES JOHN C. STENNIS SPACE CENTER STENNIS SPACE CENTER, MS 39529-6000			9B. DATED (SEE ITEM 11)	
		X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS13-99030	
			10B. DATED (SEE ITEM 13) AUGUST 28, 1999	
CODE 3005758	FACILITY CODE 64			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS				
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:				
(a) By completing Items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.				
12. ACCOUNTING AND APPROPRIATION DATA (If required)				
PPC: BX REFER TO ACCOUNTING AND APPROPRIATION DATA IN SCHEDULE ARTICLE B.3				
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.				
(X)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.			
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).			
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:			
X	D. OTHER (Specify type of modification and authority) FAR CLAUSE 52.232-22, LIMITATION OF FUNDS CLAUSE (APRIL 1984), CONTRACTOR LETTER DATED OCTOBER 28, 1999			
E. IMPORTANT: Contractor is not required to sign this document				
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)				

SEE CONTINUATION PAGES

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		JAMES D. HUK II CONTRACTING OFFICER	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		BY  (Signature of Contracting Officer)	10/28/99

The purpose of this modification is to provide for incremental funding in the amount of \$2,404,839.40 to cover work performed under subject contract through January 21, 2000 per contractor's letter dated October 28, 1999, and to correct an administrative error in Modification No 3. All other terms and conditions of the contract remain unchanged.

Modification No. 3 contract Schedule Article B.3 (a) as reads: \$16,112,484.74 is hereby changed to read \$15,313,107.23, (c) Target Cost Total as reads: \$15,313,106.23 is hereby changed to read \$15,313,107.23.

Schedule Article B.3, CONTRACT FUNDING, as established in Modification No. 3, is further modified as follows:

**\*B.3 CONTRACT FUNDING (1852.232-81) (JUN 1990)**

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$17,647,003.87. This allotment is for Facility Operating Services at the John C. Stennis Space Center and covers the following estimated period of performance: August 28, 1999 through January 21, 2000.

(b) An additional amount of \$ 70,942.76 is obligated under this contract for payment of fee.

(c) Recapitulation of funding is as follows:

	<u>Previous</u>	<u>This Action</u>	<u>Total</u>
Phase- In Cost	\$333,910.00	\$ -0-	\$333,910.00
Target Cost	\$15,313,107.23	\$2,333,896.64	\$17,647,003.87
Provisional Incentive Fee			
Cost	\$139,640.85	\$21,282.83	\$160,923.68
Performance	\$325,827.66	\$49,659.93	\$375,487.59
Earned Incentive Fee	\$ TBDG	\$ TBDG	\$ TBDG
Total Sum Allotted	\$16,112,485.74	\$2,404,839.40	\$18,517,325.14

(d) Accounting and Appropriation Data:

<u>Purchase Request No.</u>	<u>Appropriation</u>	<u>Program Code</u>	<u>Amount</u>
72000038, S-0003 (F)	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	\$3,075.00
72000038, S-0004 (F)	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	\$2,401,764.40
		Total	\$2,404,839.40

(End of Clause)"

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE 3005758	PAGE OF PAGES 1 2	
AMENDMENT/MODIFICATION NO. 5		3. EFFECTIVE DATE November 17, 1999	4. REQUISITION/PURCHASE REQ. NO. Refer to Article B.3	
6. ISSUED BY CODE		7. ADMINISTERED BY (If other than Item 6) CODE	5. PROJECT NO. (If applicable)	
NASA Procurement & Business Management Office DA00 John C. Stennis Space Center Stennis Space Center, MS 39529-6000 Attn: James D. Huk II (228) 688-1045				
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code)		(x)	9A. AMENDMENT OF SOLICITATION NO.	
MISSISSIPPI SPACE SERVICES JOHN C. STENNIS SPACE CENTER STENNIS SPACE CENTER, MS 39529-6000			9B. DATED (SEE ITEM 11)	
		X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS13-99030	
			10B. DATED (SEE ITEM 13) AUGUST 28, 1999	
CODE 3005758	FACILITY CODE 64			

## 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

## 12. ACCOUNTING AND APPROPRIATION DATA (If required)

PPC: BX REFER TO ACCOUNTING AND APPROPRIATION DATA IN SCHEDULE ARTICLE B.3

## 13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

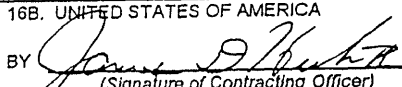
(x)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) FAR CLAUSE 52.232-22, LIMITATION OF FUNDS CLAUSE (APRIL 1984), CONTRACTOR LETTER DATED NOVEMBER 17, 1999

E. IMPORTANT: Contractor is not required to sign this document

## 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

SEE CONTINUATION PAGES

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) JAMES D. HUK II CONTRACTING OFFICER	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED 11/18/99

The purpose of this modification is to provide for incremental funding in the amount of \$1,036,802.55 to cover work performed under subject contract through February 3, 2000 per contractor's letter dated November 17, 1999. All other terms and conditions of the contract remain unchanged.

Schedule Article B.3, CONTRACT FUNDING, as established in Modification No. 4, is further modified as follows:

**"B.3 CONTRACT FUNDING (1852.232-81) (JUN 1990)**

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$18,653,220.74. This allotment is for Facility Operating Services at the John C. Stennis Space Center and covers the following estimated period of performance: August 28, 1999 through February 3, 2000.

(b) An additional amount of \$30,585.68 is obligated under this contract for payment of fee.

(c) Recapitulation of funding is as follows:

	<u>Previous</u>	<u>This Action</u>	<u>Total</u>
Phase- In Cost	\$333,910.00	\$ -0-	\$333,910.00
Target Cost	\$17,647,003.87	\$1,006,216.87	\$18,653,220.74
Provisional Incentive Fee			
Cost	\$160,923.68	\$9,175.70	\$170,099.38
Performance	\$375,487.59	\$21,409.98	\$396,897.57
Earned Incentive Fee	\$ TBDG	\$ TBDG	\$ TBDG
Total Sum Allotted	\$18,517,325.14	\$1,036,802.55	\$19,554,127.69

(d) Accounting and Appropriation Data:

<u>Purchase Request No.</u>	<u>Appropriation</u>	<u>Program Code</u>	<u>Amount</u>
000038, S-0018 (F)	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	\$77,729.07
2000038, S-0019 (F)	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	\$179,073.48
72000038, S-0021 (F)	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	<u>\$780,000.00</u>
		Total	\$1,036,802.55

(End of Clause)"

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE 3005758	PAGE OF PAGES 1 2
AMENDMENT/MODIFICATION NO. 6	3. EFFECTIVE DATE December 16, 1999	4. REQUISITION/PURCHASE REQ. NO. Refer to Article B.3	5. PROJECT NO. (If applicable)
6. ISSUED BY CODE	64	7. ADMINISTERED BY (If other than Item 6)	CODE
NASA Procurement & Business Management Office DA00 John C. Stennis Space Center Stennis Space Center, MS 39529-6000 Attn: James D. Huk II (228) 688-1045			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code)		(X)	9A. AMENDMENT OF SOLICITATION NO.
MISSISSIPPI SPACE SERVICES JOHN C. STENNIS SPACE CENTER STENNIS SPACE CENTER, MS 39529-6000			9B. DATED (SEE ITEM 11)
		X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS13-99030
			10B. DATED (SEE ITEM 13) AUGUST 28, 1999
CODE 3005758	FACILITY CODE 64		

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

**12. ACCOUNTING AND APPROPRIATION DATA (If required)**

PC: BX REFER TO ACCOUNTING AND APPROPRIATION DATA IN SCHEDULE ARTICLE B.3

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

(X)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) FAR CLAUSE 52.232-22, LIMITATION OF FUNDS CLAUSE (APRIL 1984), CONTRACTOR LETTER DATED DECEMBER 16, 1999

**E. IMPORTANT: Contractor is required to sign this document**

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

SEE CONTINUATION PAGES

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) LEO W. PENDER FAS PROJECT MANAGER	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) JAMES D. HUK II CONTRACTING OFFICER
CONTRACTOR/OFFEROR	16B. UNITED STATES OF AMERICA
(Signature of person authorized to sign)	BY (Signature of Contracting Officer)
15C. DATE SIGNED 12/22/99	16C. DATE SIGNED 12/16/99

the purpose of this modification is to provide for incremental funding in the amount of \$8,892,218.21 to cover work performed under subject contract through April 15, 2000 per contractor's letter dated December 16, 1999, and incorporate by reference the following NFS Clause 1852.242-72 (AUG 92) (ALT I & II). The attached is provided in full text for your information only. All other terms and conditions of the contract remain unchanged.

Schedule Article B.3, CONTRACT FUNDING, as established in Modification No. 5, is further modified as follows:

**"B.3 CONTRACT FUNDING (1852.232-81) (JUN 1990)**

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$27,283,118.52. This allotment is for Facility Operating Services at the John C. Stennis Space Center and covers the following estimated period of performance: August 28, 1999 through April 15, 2000.

(b) An additional amount of \$262,320.44 is obligated under this contract for payment of fee.

(c) Recapitulation of funding is as follows:

	<u>Previous</u>	<u>This Action</u>	<u>Total</u>
Phase- In Cost	\$333,910.00	\$ -0-	\$333,910.00
Target Cost	\$18,653,220.74	\$8,629,897.77	\$27,283,118.52
Provisional Incentive Fee			
Cost	\$170,099.38	\$78,696.13	\$248,795.51
Performance	\$396,897.57	\$183,624.31	\$580,521.87
Earned Incentive Fee	\$ TBDG	\$ TBDG	\$ TBDG
Total Sum Allotted	\$19,554,127.69	\$8,892,218.21	\$28,446,345.90

(d) Accounting and Appropriation Data:

<u>Purchase Request No.</u>	<u>Appropriation</u>	<u>Program Code</u>	<u>Amount</u>
72000038, S-0031 (F)	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	\$102,760.53
72000038, S-0032 (F)	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	\$156,902.52
72000038, S-0035 (F)	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	\$3,723,345.16
72000038, S-0042 (F)	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	\$3,230,000.00
71990038, S-0043 (F)	800/10111	997-36-00-00-00-64-1999-00-00-54-YY00-00-2540	\$4,035.00
72000038, S-0043 (F)	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	\$1,675,175.00
Total			<b>\$8,892,218.21</b>

"(End of Clause)"

**1852.242-72 Observance of Legal Holidays**

as prescribed in 1842.7001(a), insert the following clause:

**OBSERVANCE OF LEGAL HOLIDAYS**

**(AUGUST 1992)**

) The on-site Government personnel observe the following holidays:

aw Year's Day

hor Day

artin Luther King, Jr.'s Birthday

lumbus Day

resident's Day

erans Day



Memorial Day

Thanksgiving Day

Independence Day

Christmas Day

Any other day designated by Federal statute, Executive order, or the President's proclamation.

(b) When any holiday falls on a Saturday, the preceding Friday is observed. When any holiday falls on a Sunday, the following Monday is observed. Observance of such days by Government personnel shall not by itself be cause for an additional period of performance or entitlement of compensation except as set forth within the contract.

(End of clause)

ALTERNATE I

(SEPTEMBER 1989)

As prescribed in 1842.7001(b), add the following paragraphs (c) and (d) as Alternate I to the clause.

(c) On-site personnel assigned to this contract shall not be granted access to the installation during the holidays in paragraph (a) of the clause, except as follows: the Contractor shall provide sufficient on-site personnel to perform round-the-clock requirements of critical work already in process, unless otherwise instructed by the Contracting Officer or authorized representative. If the Contractor's on-site personnel work during a holiday other than those in paragraph (a) above, no form of holiday or other premium compensation shall be reimbursed as either a direct or indirect cost. However, this does not preclude reimbursement for authorized overtime work that would have been overtime regardless of the status of the day as a holiday.

(d) The Contractor shall place identical requirements, including this paragraph, in all subcontracts that require performance of work on-site, unless otherwise instructed by the Contracting Officer.

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ALTERNATE II

(SEPTEMBER 1989)

As prescribed in 1842.7001(c), add the following as paragraphs (e) and (f) if Alternate I is used, or as paragraphs (c) and (d) if Alternate I is not used.

(e) When the NASA installation grants administrative leave to its Government employees (e.g., as a result of inclement weather, potentially hazardous conditions, or other special circumstances), Contractor personnel working on-site should also be dismissed. However, the contractor shall provide sufficient on-site personnel to perform round-the-clock requirements of critical work already in process, unless otherwise instructed by the Contracting Officer or authorized representative.

(f) Whenever administrative leave is granted to Contractor personnel pursuant to paragraph (e) of above, it shall be without loss to the Contractor. The cost of salaries and wages to the Contractor for the period of any such excused absence shall be a reimbursable item of cost under this contract for employees in accordance with the Contractor's established accounting policy.

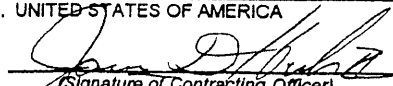
(End of Clause)



<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>				1. CONTRACT ID CODE 3005758		PAGE OF PAGES 1 2	
AMENDMENT/MODIFICATION NO. - 7		3. EFFECTIVE DATE January 20, 2000		4. REQUISITION/PURCHASE REQ. NO. Refer to Article B.3		5. PROJECT NO. (If applicable)	
6. ISSUED BY CODE		64		7. ADMINISTERED BY (If other than Item 6)		CODE	
NASA Procurement & Business Management Office DA00 John C. Stennis Space Center Stennis Space Center, MS 39529-6000 Attn: James D. Huk II (228) 688-1045  8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code)  MISSISSIPPI SPACE SERVICES JOHN C. STENNIS SPACE CENTER STENNIS SPACE CENTER, MS 39529-6000				(x)		9A. AMENDMENT OF SOLICITATION NO.	
				X		9B. DATED (SEE ITEM 11)	
						10A. MODIFICATION OF CONTRACT/ORDER NO. NAS13-99030	
						10B. DATED (SEE ITEM 13) AUGUST 28, 1999	
CODE 3005758		FACILITY CODE 64					
<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required) PPC: BX REFER TO ACCOUNTING AND APPROPRIATION DATA IN SCHEDULE ARTICLE B.3							
<b>13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>							
(x)		A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
		B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
		C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
X		D. OTHER (Specify type of modification and authority) FAR CLAUSE 52.232-22, LIMITATION OF FUNDS CLAUSE (APRIL 1984), CONTRACTOR LETTER DATED JANUARY 20, 2000.					
<b>E. IMPORTANT: Contractor is not required to sign this document</b>							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							

SEE CONTINUATION PAGES

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) JAMES D. HUK II CONTRACTING OFFICER	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY 	16C. DATE SIGNED 1/20/00
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

The purpose of this modification is to provide for incremental funding in the amount of **\$4,726,131.73** to cover work performed under subject contract through **May 20, 2000** per contractor's letter dated January 20, 2000. All other terms and conditions of the contract remain unchanged.

Schedule Article B.3, CONTRACT FUNDING, as established in Modification No. 6, is further modified as follows:

**\*B.3 CONTRACT FUNDING (1852.232-81) (JUN 1990)**

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is **\$31,869,829.36**. This allotment is for Facility Operating Services at the John C. Stennis Space Center and covers the following estimated period of performance: August 28, 1999 through April 15, 2000.

(b) An additional amount of **\$139,420.89** is obligated under this contract for payment of fee.

(c) Recapitulation of funding is as follows:

	<u>Previous</u>	<u>This Action</u>	<u>Total</u>
Phase- In Cost	\$333,910.00	\$ -0-	\$333,910.00
Target Cost	\$27,283,118.52	\$4,586,710.84	\$31,869,829.36
Provisional Incentive Fee			
Cost	\$248,795.51	\$41,826.27	\$290,621.78
Performance	\$580,521.87	\$97,594.62	\$678,116.49
Earned Incentive Fee	\$ TBDG	\$ TBDG	\$ TBDG
Total Sum Allotted	\$28,446,345.90	\$4,726,131.73	\$33,172,477.63

(d) Accounting and Appropriation Data:

<u>Purchase Request No.</u>	<u>Appropriation</u>	<u>Program Code</u>	<u>Amount</u>
999038, S-0046 (F)	809/00111	997-36-00-00-00-64-1999-00-00-34-YY00-00-2540	\$795.60
2000038, S-0046 (F)	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	\$2,709,846.00
72000038, S-0049 (F)	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	\$1,899,720.87
72000038, S-0050 (F)	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	\$115,769.26
Total			<b>\$4,726,131.73</b>

"(End of Clause)"

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE 3005758	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. 8	3. EFFECTIVE DATE February 16, 2000	4. REQUISITION/PURCHASE REQ. NO. Refer to Article B.3	5. PROJECT NO. (If applicable)
ISSUED BY	CODE 64	7. ADMINISTERED BY (If other than Item 6)	CODE
NASA Procurement & Business Management Office DA00 John C. Stennis Space Center Stennis Space Center, MS 39529-6000 Attn: James D. Huk II (228) 688-1045			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code)  MISSISSIPPI SPACE SERVICES JOHN C. STENNIS SPACE CENTER STENNIS SPACE CENTER, MS 39529-6000		(x)	9A. AMENDMENT OF SOLICITATION NO.
			9B. DATED (SEE ITEM 11)
		X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS13-99030
			10B. DATED (SEE ITEM 13) AUGUST 28, 1999
CODE 3005758	FACILITY CODE 64		

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

**12. ACCOUNTING AND APPROPRIATION DATA (If required)**

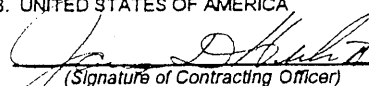
PPC: BX REFER TO ACCOUNTING AND APPROPRIATION DATA IN SCHEDULE ARTICLE B.3

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

(x)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) FAR CLAUSE 52.232-22, LIMITATION OF FUNDS CLAUSE (APRIL 1984), CONTRACTOR LETTER DATED February 16, 2000.

**E. IMPORTANT: Contractor is not required to sign this document****14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)**SEE CONTINUATION PAGES

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) JAMES D. HUK II CONTRACTING OFFICER	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED 2/16/00
(Signature of person authorized to sign)			

The purpose of this modification is to provide for incremental funding in the amount of **\$4,646,864.88** to cover work performed under subject contract through **June 23, 2000** per contractor's letter dated February 16, 2000. All other terms and conditions of the contract remain unchanged.

Schedule Article B.3, CONTRACT FUNDING, as established in Modification No. 7, is further modified as follows:

**\*B.3 CONTRACT FUNDING (1852.232-81) (JUN 1990)**

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is **\$36,379,611.73**. This allotment is for Facility Operating Services at the John C. Stennis Space Center and covers the following estimated period of performance: August 28, 1999 through June 23, 2000.

(b) An additional amount of **\$137,082.51** is obligated under this contract for payment of fee.

(c) Recapitulation of funding is as follows:

	<u>Previous</u>	<u>This Action</u>	<u>Total</u>
Phase- In Cost	\$333,910.00	\$ -0-	\$333,910.00
Target Cost	\$31,869,829.36	\$4,509,782.37	\$36,379,611.73
Provisional Incentive Fee			
Cost	\$290,621.78	\$41,124.75	\$331,746.53
Performance	\$678,116.49	\$95,957.76	\$774,074.25
Earned Incentive Fee	\$ TBDG	\$ TBDG	\$ TBDG
Total Sum Allotted	\$33,172,477.63	\$4,646,864.88	\$37,819,342.51

(d) Accounting and Appropriation Data:

<u>Purchase Request No.</u>	<u>Appropriation</u>	<u>Program Code</u>	<u>Amount</u>
1999038, S-0047 (F)	809/00111	997-36-00-00-00-64-1999-00-00-34-YY00-00-2540	\$8,041.00
000038, S-0064 (F)	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	\$296,030.71
000038, S-0065 (F)	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	\$3,000,000.00
72000038, S-0068 (F)	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	\$1,159,793.17
72000038, S-0069 (F)	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	\$183,000.00
Total			<b>\$4,646,864.88</b>

"(End of Clause)"

## AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE  
3005758PAGE OF PAGES  
1 42. AMENDMENT/MODIFICATION NO.  
93. EFFECTIVE DATE  
03/03/004. REQUISITION/PURCHASE REQ. NO.  
Refer to Schedule Article B.2

5. PROJECT NO. (If applicable)

ISSUED BY

CODE

64

7. ADMINISTERED BY (If other than Item 6)

CODE

NASA Procurement & Business Management Office  
John C. Stennis Space Center  
Stennis Space Center, MS 39529-6000  
Attn: James D. Huk II (228) 688-1045

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code)

MISSISSIPPI SPACE SERVICES  
JOHN C. STENNIS SPACE CENTER  
STENNIS SPACE CENTER, MS 39529-6000

(x)

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

10A. MODIFICATION OF CONTRACT/ORDER NO.

NAS13-99030

10B. DATED (SEE ITEM 13)

CODE 3005758

FACILITY CODE 64

08/28/1999

## 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.  
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS,  
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(x) A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.

B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).

X C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:  
FAR CLAUSE 52.243-2, Changes Cost - Reimbursement, Alt II (Aug 87)

D. OTHER (Specify type of modification and authority)

## E. IMPORTANT: Contractor is required to sign this document

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

SEE CONTINUATION PAGES

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)

LEO W. PONDER  
PROJECT MANAGER

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

JAMES D. HUK II, CONTRACTING OFFICER

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED

(Signature of person authorized to sign)

3 Mar 2000

BY

(Signature of Contracting Officer)

3/3/00

ON 7540-01-152-8070

PREVIOUS EDITION UNUSABLE

30-105

STANDARD FORM 30 (Rev. 10-83)

Prescribed by GSA  
FAR (48 CFR) 53.243

This procurement is for the following: (1) definitization of Change Order One (1) issued under NAS13-99030 Contract Modification 1, (2) incorporation of NASA FAR Clause 1852.225-70 Export License, as prescribed in NASA FAR Supplement 1825.970-2, and (3) delete FAR Clause 52.227-11. The definitization of NAS13-99030 Modification 1 incorporates the **Government's accepted changes identified in MSS Proposal Revision 2**. These changes in the Performance Work Statement (PWS) are the result of programmatic increases that were not anticipated or unknown at the time the PWS was developed in June 1998. The following Annexes changes identified in MSS Proposal Revision 2 are hereby incorporated as part of the contract: Annex 3.0 (Engineering Services); Annex 4, (Institutional Services); Annex 5, (Facility Maintenance and Operations); Annex 6.0 (Safety and Environmental Health); Annex 8, (Occupational Health Services); and Annex 9, (Logistics and Transportation). As a result of the aforementioned, **Schedule Article B.2, ESTIMATED COST AND INCENTIVE FEE** as established in the basic contract, is modified as follows:

I. "B.2 ESTIMATED COST AND INCENTIVE FEE (NFS 1852.216-84) (OCT. 1996)

(a) The total target cost of this contract is \$144,169,901. The total target fee of this contract is \$8,506,026. The total target cost and target fee, as contemplated by the Target Incentive Fee clause, Schedule Article B.4, of this contract, is \$152,675,927.

The maximum fee is \$8,506,026

The minimum fee is \$ -0-

The cost sharing ratios for cost under-runs will vary based on percentage of performance incentive fee earned in accordance with the Cost and Performance Incentive Fee Plan, Attachment J-3.

The cost sharing ratio for cost overruns is 80/20.

(b) The breakout of target cost and fee is as follows:

**PHASE-IN PERIOD**

The total cost for the phase-in period shall not exceed \$334,000.

**BASIC PERIOD**

<u>Period Covered</u>	<u>Target Cost</u>	<u>Target Cost Incentive Fee</u>	<u>Minimum Cost Fee</u>	<u>Maximum Cost Fee</u>	<u>Performance Incentive Fee</u>	<u>Total</u>
08/28/99 – 08/27/00	<u>\$47,968,768</u>	<u>\$849,048</u>	<u>\$-0-</u>	<u>\$1,409,179</u>	<u>\$1,981,111</u>	<u>\$50,798,927</u>
08/28/00 – 08/27/01	<u>\$47,758,302</u>	<u>\$845,322</u>	<u>\$-0-</u>	<u>\$1,393,163</u>	<u>\$1,972,418</u>	<u>\$50,576,042</u>
08/28/01 – 08/27/02	<u>\$48,442,831</u>	<u>\$857,438</u>	<u>\$-0-</u>	<u>\$1,404,159</u>	<u>\$2,000,689</u>	<u>\$51,300,958</u>
Total	<u>\$144,169,901</u>	<u>\$2,551,808</u>	<u>\$-0-</u>	<u>\$4,206,501</u>	<u>\$5,954,218</u>	<u>\$152,675,927</u>

Note: Total = Target Cost + Target Cost Incentive Fee + Performance Incentive Fee

(a) The target cost and incentive fee applicable to each option period are set forth below:



OPTION PERIOD 1

<u>Period Covered</u>	<u>Target Cost</u>	<u>Target Cost Incentive Fee</u>	<u>Minimum Cost Fee</u>	<u>Maximum Cost Fee</u>	<u>Performance Incentive Fee</u>	<u>Total</u>
08/28/02 – 08/27/03	<u>\$49,439,036</u>	<u>\$875,071</u>	<u>\$-0-</u>	<u>\$1,433,160</u>	<u>\$2,041,832</u>	<u>\$52,355,940</u>

Note: Total = Target Cost + Target Cost Incentive Fee + Performance Incentive Fee

OPTION PERIOD 2

<u>Period Covered</u>	<u>Target Cost</u>	<u>Target Cost Incentive Fee</u>	<u>Minimum Cost Fee</u>	<u>Maximum Cost Fee</u>	<u>Performance Incentive Fee</u>	<u>Total</u>
08/28/03 – 08/27/04	<u>\$50,434,301</u>	<u>\$892,687</u>	<u>\$-0-</u>	<u>\$1,462,387</u>	<u>\$2,082,937</u>	<u>\$53,409,925</u>

Note: Total = Target Cost + Target Cost Incentive Fee + Performance Incentive Fee

OPTION PERIOD 3

<u>Period Covered</u>	<u>Target Cost</u>	<u>Target Cost Incentive Fee</u>	<u>Minimum Cost Fee</u>	<u>Maximum Cost Fee</u>	<u>Performance Incentive Fee</u>	<u>Total</u>
08/28/04 – 08/27/05	<u>\$51,488,246</u>	<u>\$911,342</u>	<u>\$-0-</u>	<u>\$1,489,525</u>	<u>\$2,126,465</u>	<u>\$54,526,053</u>

Note: Total = Target Cost + Target Cost Incentive Fee + Performance Incentive Fee

OPTION PERIOD 4

<u>Period Covered</u>	<u>Target Cost</u>	<u>Target Cost Incentive Fee</u>	<u>Minimum Cost Fee</u>	<u>Maximum Cost Fee</u>	<u>Performance Incentive Fee</u>	<u>Total</u>
08/28/05 – 08/27/06	<u>\$52,586,335</u>	<u>\$930,778</u>	<u>\$-0-</u>	<u>\$1,518,067</u>	<u>\$2,171,816</u>	<u>\$55,688,929</u>

Note: Total = Target Cost + Target Cost Incentive Fee + Performance Incentive Fee

(End of Clause)

**II. 1852.225-70 Export Licenses.**

As prescribed in 1825.970-2, insert the following clause:

**EXPORT LICENSES**

**(FEBRUARY 2000)**

(a) The Contractor shall comply with all U.S. export control laws and regulations, including the International Traffic in Arms Regulations (ITAR), 22 CFR Parts 120 through 130, and the Export Administration Regulations (EAR), and 15 CFR Parts 730 through 799, in the performance of this contract. In the absence of available license exemptions/exceptions, the Contractor shall be responsible for obtaining the appropriate licenses or other approvals, if required, for exports of hardware, technical data, and software, or for the provision of technical assistance.

(b) The Contractor shall be responsible for obtaining export licenses, if required, before utilizing foreign persons in the performance of this contract, including instances where the work is to be performed on-site at [John C. Stennis Space Center], where the foreign person will have access to export-controlled technical data or software.

~~(c) The Contractor shall be responsible for all regulatory record keeping requirements associated with the use of licenses and license exemptions/exceptions.~~

(d) The Contractor shall be responsible for ensuring that the provisions of this clause apply to its subcontractors.

(End of Clause)

**III. Contractor's Statement of Release**

In consideration of the modification(s) agreed to herein as complete equitable adjustments for the Contractor's **Mississippi Space Services (MSS) Proposal, dated November 15, 1999, subsequent revisions and the Government's acceptance of MSS Proposal Revision 2 for in-scope work changes** "proposal(s) for adjustment," the Contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to the "proposal(s) for adjustment" (except for NONE).

**IV.** Except as provided herein, all other terms and conditions of the document referenced in Item 10A of the attached 30, as heretofore changed, remains unchanged and in full force and effect.

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE 3005758	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. 10	3. EFFECTIVE DATE March 20, 2000	4. REQUISITION/PURCHASE REQ. NO. Refer to Article B.3	5. PROJECT NO. (If applicable)
ISSUED BY	CODE 64	7. ADMINISTERED BY (If other than Item 6)	CODE
NASA Procurement & Business Management Office DA00 John C. Stennis Space Center Stennis Space Center, MS 39529-6000 Attn: James D. Huk II (228) 688-1045			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code)  MISSISSIPPI SPACE SERVICES JOHN C. STENNIS SPACE CENTER STENNIS SPACE CENTER, MS 39529-6000		(x)	9A. AMENDMENT OF SOLICITATION NO.
			9B. DATED (SEE ITEM 11)
		X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS13-99030
			10B. DATED (SEE ITEM 13) AUGUST 28, 1999
CODE 3005758	FACILITY CODE 64		

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

**12. ACCOUNTING AND APPROPRIATION DATA (If required)**

PPC: BX REFER TO ACCOUNTING AND APPROPRIATION DATA IN SCHEDULE ARTICLE B.3

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

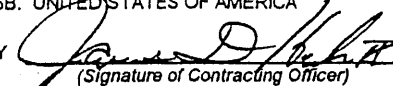
(x)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) FAR CLAUSE 52.232-22, LIMITATION OF FUNDS CLAUSE (APRIL 1984), CONTRACTOR LETTER DATED MARCH 20, 2000.

**E. IMPORTANT: Contractor is not required to sign this document**

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

SEE CONTINUATION PAGES

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) JAMES D. HUK II CONTRACTING OFFICER	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED 3/20/00
(Signature of person authorized to sign)			

The purpose of this modification is to provide for incremental funding in the amount of \$4,672,875.11 to cover work performed under subject contract through July 28, 2000 per contractor's letter dated March 20, 2000. All other terms and conditions of the contract remain unchanged.

Schedule Article B.3, CONTRACT FUNDING, as established in Modification No. 8, is further modified as follows:

**"B.3 CONTRACT FUNDING (1852.232-81) (JUN 1990)**

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is **\$40,914,637.02**. This allotment is for Facility Operating Services at the John C. Stennis Space Center and covers the following estimated period of performance: August 28, 1999 through July 28, 2000.

(b) An additional amount of **\$137,849.82** is obligated under this contract for payment of fee.

(c) Recapitulation of funding is as follows:

	<u>Previous</u>	<u>This Action</u>	<u>Total</u>
Phase- In Cost	\$333,910.00	\$ -0-	\$333,910.00
Target Cost	\$36,379,611.73	\$4,535,025.29	\$40,914,637.02
Provisional Incentive Fee			
Cost	\$331,746.53	\$41,354.94	\$373,101.47
Performance	\$774,074.25	\$96,494.87	\$870,569.12
Earned Incentive Fee	\$ TBDG	\$ TBDG	\$ TBDG
Total Sum Allotted	\$37,819,342.51	\$4,672,875.11	\$42,492,217.62

(d) Accounting and Appropriation Data:

<u>Purchase Request No.</u>	<u>Appropriation</u>	<u>Program Code</u>	<u>Amount</u>
999038, S-0050 (F)	809/00111	997-36-00-00-00-64-1999-00-00-34-YY00-00-2540	\$2,209.00
000038, S-0078 (F)	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	\$4,286,719.52
7200038, S-0085 (F)	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	\$383,946.59
		<b>Total</b>	<b>\$4,672,875.11</b>

"(End of Clause)"

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE 3005758	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. 11	3. EFFECTIVE DATE March 23, 2000	4. REQUISITION/PURCHASE REQ. NO. Refer to Article B.3	5. PROJECT NO. (If applicable)
ISSUED BY	CODE 64	7. ADMINISTERED BY (If other than Item 6)	CODE

NASA Procurement & Business Management Office DA00  
John C. Stennis Space Center  
Stennis Space Center, MS 39529-6000  
Attn: Mattie A. Kirschenheuter (228) 688-1045

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code)

MISSISSIPPI SPACE SERVICES  
JOHN C. STENNIS SPACE CENTER  
STENNIS SPACE CENTER, MS 39529-6000

(x)

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

10A. MODIFICATION OF CONTRACT/ORDER NO.

NAS13-99030

10B. DATED (SEE ITEM 13)

AUGUST 28, 1999

CODE 3005758

FACILITY CODE 64

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.  
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

PPC: BX REFER TO ACCOUNTING AND APPROPRIATION DATA IN SCHEDULE ARTICLE B.3

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.

B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).

C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:

D. OTHER (Specify type of modification and authority)

X

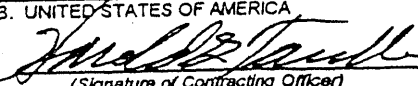
FAR CLAUSE 52.232-22, LIMITATION OF FUNDS CLAUSE (APRIL 1984), CONTRACTOR LETTER DATED MARCH 23, 2000.

**E. IMPORTANT: Contractor is not required to sign this document**

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

SEE CONTINUATION PAGES

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) HAROLD G. TAULBEE CONTRACTING OFFICER	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED 3/23/00
Signature of person authorized to sign			

The purpose of this modification is to provide for incremental funding in the amount of \$640,000.00 to cover work performed under subject contract through August 2, 2000 per contractor's letter dated March 23, 2000. All other terms and conditions of the contract remain unchanged.

Schedule Article B.3, CONTRACT FUNDING, as established in Modification No. 10, is further modified as follows:

**\*B.3 CONTRACT FUNDING (1852.232-81) (JUN 1990)**

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is **\$41,535,757.02**. This allotment is for Facility Operating Services at the John C. Stennis Space Center and covers the following estimated period of performance: August 28, 1999 through **August 2, 2000**.

(b) An additional amount of **\$18,880.00** is obligated under this contract for payment of fee.

(c) Recapitulation of funding is as follows:

	<u>Previous</u>	<u>This Action</u>	<u>Total</u>
Phase- In Cost	\$333,910.00	\$ -0-	\$333,910.00
Target Cost	\$40,914,637.02	\$621,120.00	\$41,535,757.02
Provisional Incentive Fee			
Cost	\$373,101.47	\$5,664.00	\$378,765.47
Performance	\$870,569.12	\$13,216.00	\$883,785.12
Earned Incentive Fee	\$ TBDG	\$ TBDG	\$ TBDG
Total Sum Allotted	\$42,492,217.62	\$640,000.00	\$43,132,217.62

(d) Accounting and Appropriation Data:

<u>Purchase Request No.</u>	<u>Appropriation</u>	<u>Program Code</u>	<u>Amount</u>
2000038, S-0088 (F)	800/10111	997-36-00-00-00-64-1999-00-00-34-YY00-00-2540	\$640,000.00

"(End of Clause)"

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE 3005758	PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 12	3. EFFECTIVE DATE 04/12/00	4. REQUISITION/PURCHASE REQ. NO. Refer to Schedule Article B.2		5. PROJECT NO. (If applicable)
ISSUED BY	CODE 64	7. ADMINISTERED BY (If other than Item 6)		CODE
NASA Procurement & Business Management Office John C. Stennis Space Center Stennis Space Center, MS 39529-6000 Attn: James D. Huk II (228) 688-1045				
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code)		(x)	9A. AMENDMENT OF SOLICITATION NO.	
MISSISSIPPI SPACE SERVICES JOHN C. STENNIS SPACE CENTER STENNIS SPACE CENTER, MS 39529-6000			9B. DATED (SEE ITEM 11)	
		X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS13-99030	
			10B. DATED (SEE ITEM 13) 08/28/1999	
CODE 3005758	FACILITY CODE 64			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS				
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.				
12. ACCOUNTING AND APPROPRIATION DATA (If required)				

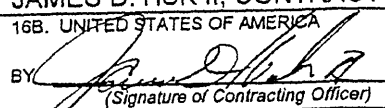
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS,  
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
X	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not required to sign this document

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

SEE CONTINUATION PAGES

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		JAMES D. HUK II, CONTRACTING OFFICER	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		BY  (Signature of Contracting Officer)	4/12/00
N 7540-01-152-8070 EVIOUS EDITION UNUSABLE		STANDARD FORM 30 (Rev. 10-83) Prescribed by GSA FAR (48 CFR) 53.243	





This procurement is for the following: (1) Update NAS13-99030 Contract Clause B.9 (f) Premiums for Scheduled Overtime. The overtime premiums as incorporated in subject contract modification No. 9, require an administrative change to the overtime premium ceilings as identified in subject contract clause B.9 (f). **There is no additional contract funding required for execution of this modification.** Subject contract clause as reads:

**B.9 SPECIAL COST PROVISIONS**

Without otherwise affecting the applicability of the cost principles set forth in FAR Part 31 and pursuant to the terms of the contract clause entitled "Allowable Cost and Payment," the contractor shall be reimbursed for such actual and allowable expenditures incurred in the performance of work required by this contract as may be approved by the Contracting Officer subject to the following limitations and provisions:

(f) Premiums for Scheduled Overtime

Pursuant to the clause entitled "Payment for Overtime Premiums," the amount of overtime premium authorized shall not exceed the amount specified below for the indicated period.

<u>Amount</u>	<u>Period</u>
\$ [REDACTED]	08/28/99 – 08/27/00
\$ [REDACTED]	08/28/00 – 08/27/01 (Subject to Clause 1.5 )
\$ [REDACTED]	08/28/01 – 08/27/02 (Subject to Clause 1.5 )
\$ [REDACTED]	08/28/02 – 08/27/03 (Subject to Clause 1.5 )
\$ [REDACTED]	08/28/03 – 08/27/04 (Subject to Clause 1.5 )
\$ [REDACTED]	08/28/04 – 08/27/05 (Subject to Clause 1.5 )
\$ [REDACTED]	08/28/05 – 08/27/06 (Subject to Clause 1.5 )
\$ [REDACTED]	08/28/08 – 08/27/09 (Subject to Clause 1.5 )
\$ <u>Not Applicable</u>	

is hereby changed to read: All changes are identified in Bold Text

**B.9 SPECIAL COST PROVISIONS**

Without otherwise affecting the applicability of the cost principles set forth in FAR Part 31 and pursuant to the terms of the contract clause entitled "Allowable Cost and Payment," the contractor shall be reimbursed for such actual and allowable expenditures incurred in the performance of work required by this contract as may be approved by the Contracting Officer subject to the following limitations and provisions:

(f) Premiums for Scheduled Overtime

Pursuant to the clause entitled "Payment for Overtime Premiums," the amount of overtime premium authorized shall not exceed the amount specified below for the indicated period.

<u>Amount</u>	<u>Period</u>
\$ [REDACTED]	08/28/99 – 08/27/00
\$ [REDACTED]	08/28/00 – 08/27/01 (Subject to Clause 1.5 )
\$ [REDACTED]	08/28/01 – 08/27/02 (Subject to Clause 1.5 )
\$ [REDACTED]	08/28/02 – 08/27/03 (Subject to Clause 1.5 )
\$ [REDACTED]	08/28/03 – 08/27/04 (Subject to Clause 1.5 )
\$ [REDACTED]	08/28/04 – 08/27/05 (Subject to Clause 1.5 )
\$ [REDACTED]	08/28/05 – 08/27/06 (Subject to Clause 1.5 )
\$ [REDACTED]	08/28/08 – 08/27/09 (Subject to Clause 1.5 )
\$ <u>Not Applicable</u>	

Except as provided herein, all other terms and conditions of the document referenced in Item 10A of the attached

IF30, as heretofore changed, remains unchanged and in full force and effect.



<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE 3005758	PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 13	3. EFFECTIVE DATE 04/17/00	4. REQUISITION/PURCHASE REQ. NO. Refer to Schedule Article C.2(b)	5. PROJECT NO. (If applicable)	
ISSUED BY	CODE 64	7. ADMINISTERED BY (If other than Item 6)	CODE	
NASA Procurement & Business Management Office John C. Stennis Space Center Stennis Space Center, MS 39529-6000 Attn: James D. Huk II (228) 688-1045				
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code)		(x)	9A. AMENDMENT OF SOLICITATION NO.	
MISSISSIPPI SPACE SERVICES JOHN C. STENNIS SPACE CENTER STENNIS SPACE CENTER, MS 39529-6000			9B. DATED (SEE ITEM 11)	
		X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS13-99030	
			10B. DATED (SEE ITEM 13) 08/28/1999	
CODE 3005758	FACILITY CODE 64			

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**


(x)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
X	FAR CLAUSE 52.243-2, Changes Cost - Reimbursement, Alt II (Aug 87)
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

**E. IMPORTANT: Contractor is not required to sign this document**

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

SEE CONTINUATION PAGES

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		JAMES D. HUK II, CONTRACTING OFFICER	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		BY  (Signature of Contracting Officer)	4/17/00
7540-01-152-8070	30-105	STANDARD FORM 30 (Rev. 10-83)	
PREVIOUS EDITION UNUSABLE		Prescribed by GSA FAR (48 CFR) 53.243	

This Change Order is issued for the following: (1) provide for change in scope of work, effective April 14, 2000, for Annex 4.7, Public Affairs Services of Attachment J-1, and associated Performance Work Statement (PWS). This change in the PWS is the result of programmatic increases that were not anticipated or unknown at the time the PWS was developed in June 1998. As a result of this change order Contract No. NAS13-99030, Annex 4.7, Public Affairs Services shall be changed to reflect the attached requirements. **The contractor, Mississippi Space Services (MSS), shall submit a detailed proposal for any adjustment in contract value to Stennis Space Center, Procurement and Business Management Office within sixty (60) days of this change order.** The Government estimates a not-to-exceed of \$240,000.00 for the current contract year.

Except as provided herein, all other terms and conditions of the document referenced in Item 10A of the attached SF30, as heretofore changed, remains unchanged and in full force and effect.

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ANNEX 4.7  
PUBLIC AFFAIRS SERVICES

#### 4.7 PUBLIC AFFAIRS SERVICES

##### 4.7.1 SCOPE OF WORK

The contractor shall provide services to the NASA Public Affairs Office at the John C. Stennis Space Center in the areas of Visitors Center operations, media services, History Office, conference facilities and public outreach activities.

##### 4.7.2 General Requirements

Communicate Public Affairs information relating to SSC goals, missions, direction, projects and programs. Also, disseminate this information to the widest practicable audiences as identified by the NASA Stennis Space Center Public Affairs Office.

Contractor training shall remain current with latest technology relative to the execution of this annex.

Travel-The work defined in this contract shall be performed principally at NASA's John C. Stennis Space Center. During the life of this contract, contractor employees will be required to travel to off-site locations to perform tasks defined in this contract.

The NASA logo and insignia shall be correctly represented on all exhibits, materials and publications in compliance with the NASA Graphics Standard Manual (NAB 1430.2).

Overtime - The contractor shall perform work on this contract during normal daytime work shift hours (8 a.m.-4:30 p.m. Monday-Friday, except on government holidays) for NASA at the John C. Stennis Space Center, unless specifically directed otherwise by the Contracting Officer. All requests for changes in work schedule or work hours in excess of the designated work schedule shall be submitted to the Contracting Officer for approval prior to performing the work.

Contractor shall operate a system for transporting visitors onboard government-provided vehicles to and from the Mississippi Welcome Center in Hancock County on Interstate 10 to the SSC Visitors Center at fifteen-minute intervals.

Contractor shall perform work on this contract 7 days per week at the Mississippi Welcome Center in Hancock County on Interstate 10 and aboard shuttle vehicles from the I-10 Welcome Center to the SSC Visitors Center and at the SSC Visitors Center from 9:00 a.m. until 5:30 p.m., from Labor Day through Memorial Day, and from 9:00 a.m. until 6:30 p.m. from Memorial Day through Labor Day, except during approved closed dates of Easter, Thanksgiving, Christmas Eve and Christmas. All facilities, including exhibits and movies, shall be staffed and operational, with visitor safety and well being a primary concern.

Contractor shall provide personnel to present a pre-approved, current, narrated tour of Stennis Space Center onboard each shuttle vehicle beginning at the Mississippi Welcome Center in Hancock County on Interstate 10 and concluding at the SSC Visitors Center.

Contractor shall conduct 10-minute pre-approved, current presentations once every hour in the SSC Visitors Center on five designated exhibits and be knowledgeable of NASA and SSC in order to provide information to the public on all Visitors Center exhibits and displays.

Contractor shall refer to the Public Affairs Operations Manual (PAOM) for specific information/details and guidelines.

Contractor shall provide Media Services personnel to cover beats consisting of: Propulsion, Technology Transfer, Earth Sciences, Commercial Remote Sensing, Education and Visitors Center.

ANNEX 4.7  
PUBLIC AFFAIRS SERVICES

ITEM NO.	PERFORMANCE REQUIREMENT	RELATED DOCUMENTS OR INFORMATION	WORKLOAD DATA	MINIMUM STANDARD
4.7.8	VISITORS CENTER OPERATIONS			
4.7.8.1	Staff Visitors Center's Indoor and Outdoor Exhibits and Provide Tours	Contractor shall provide qualified and trained personnel to staff I-10 Welcome Center tour stop and SSC Visitors Center exhibits and provide tours utilizing an approved NASA Public Affairs Tour Guide Script.  Tours to be conducted Monday through Sunday aboard shuttle transportation provided by the government from the I-10 Welcome Center tour stop to the SSC Visitors Center. Presentations will be given at (at least 5) designated exhibits to be conducted once every hour.	115,000 visitors.	Provide tours per number of visitors as described in 4.7.8.4. See Visitors Center Requirements Guidelines, Exhibit Staffing Guidelines, Visitor Center Tour Guide Script and Visitor Center Tour Stop List/Map.
	Provide Transportation for Visitors	See Annex 9.9 <i>Transportation and Drayage</i> .		
4.7.8.2	Maintain On-Site and I-10 Welcome Center tour stop exhibits	The contractor shall ensure that all exhibits are: 1. Operational, 2. Scheduled for Repairs, 3. Current 4. Clean.	Cost of operation, repairs, updates and cleaning for approximately 83 exhibits.	All exhibits will be operational during the Visitors Center's operational hours.
4.7.8.3	Solicit Written Feedback From Visitors	Supply and distribute PAO-approved comment cards to visitors, collect them and report results to Public Affairs via Weekly Activity Report.	100 per week.	Surveys turned in to NASA Public Affairs should represent a 3% sampling of

**ANNEX 4.7  
PUBLIC AFFAIRS SERVICES**

<u>ITEM NO.</u>	<u>PERFORMANCE REQUIREMENT</u>	<u>RELATED DOCUMENTS OR INFORMATION</u>	<u>WORKLOAD DATA</u>	<u>MINIMUM STANDARD</u>
		The contractor shall report statistical information regarding the number of groups visiting the Visitors Center to NASA Public Affairs Office on the <b>Weekly Activity Report</b> . This report should also include information regarding the number of groups that scheduled visits and the number that actually attended.	One time per week.	Follow established procedures for reporting statistical information See <b>Guidelines for Booking Tour Groups</b> and see <b>sample Report of the Number and Description of Daily Visitor Center Guests. **DR 4-MA02** and **DR 4-MA04**</b>
4.7.8.6	Audiovisual Equipment	The contractor shall coordinate the availability of the audiovisual equipment in the Visitors Center auditorium.	Daily.	Fully operative audiovisual equipment.
4.7.8.7	Special Events at the Visitors Center	Contractor shall provide planning and logistical support as well as staffing for a variety of events. Examples: NASA's 40 <sup>th</sup> Anniversary, LEGO Building Day, Grand Opening of <i>Space Believe</i> exhibits.	Two major events per year, and two minor events per year.	Provide logistical support for special events.
4.7.8.8	Estimate Project Costs and Expenses	Contractor shall provide written estimates to PAO prior to executing projects.	5 to 25 estimates per fiscal year.	Respond to PAO request for estimate by COB within 4 working days.
4.7.9	<b>EXHIBITS PROGRAM</b>			
4.7.9.1	Provide and Display Exhibits at Off-Site Locations	Contractor shall exhibit at events, conventions, etc., following approval by PAO. Provide written proposal with cost estimate, proposed attendees and audience	30 exhibits per year.	The contractor will display models and exhibits at off-site locations in accordance

ANNEX 4.7  
PUBLIC AFFAIRS SERVICES

<u>ITEM NO.</u>	<u>PERFORMANCE REQUIREMENT</u>	<u>RELATED DOCUMENTS OR INFORMATION</u>	<u>WORKLOAD DATA</u>	<u>MINIMUM STANDARD</u>
4.7.10	<b>PRESENTATIONS AND DEMONSTRATIONS</b>			<b>Guidelines and Standards.</b>
4.7.10.1	Perform presentations in Visitors Center	Related Documents or Info--Presentations will be given to groups in designated exhibits once every hour. Schools will receive presentation materials for their tour one month prior to their visit.	Daily	Programs will be presented on time and with trained personnel.
4.7.10.2	Develop and Conduct Public Demonstrations	Contractor shall develop, update and perform demonstrations on NASA technologies and programs for various groups such as meetings, conferences, conventions, etc., as requested by NASA Public Affairs.	90 times per year.	Programs will be current, correct and up to date, and must be previewed by PAO prior to public presentation. See **DR 4-MA05** and sample Off-site Information Form and see **DR 4-MA06** and Off-site Report Card and see **DR 4-MA07** and sample Off-site Exhibit Evaluation Form when appropriate.
	Support Visitors Center and Off-Site Demonstrations	Contractor shall recommend any models, props, and/or artwork needed to augment demonstrations and propose cost estimate to NASA Public Affairs.	One per month.	Demonstrations must correctly represent information and be safe for



ANNEX 4.7  
PUBLIC AFFAIRS SERVICES

## 4.7 PUBLIC AFFAIRS SERVICES

### 4.7.1 SCOPE OF WORK

The contractor shall provide services to the NASA Public Affairs Office at the John C. Stennis Space Center in the areas of Visitors Center operations, media services, History Office, conference facilities and public outreach activities.

### 4.7.2 General Requirements

Communicate Public Affairs information relating to SSC goals, missions, direction, projects and programs. Also, disseminate this information to the widest practicable audiences as identified by the NASA Stennis Space Center Public Affairs Office.

Contractor training shall remain current with latest technology relative to the execution of this annex.

Travel-The work defined in this contract shall be performed principally at NASA's John C. Stennis Space Center. During the life of this contract, contractor employees will be required to travel to off-site locations to perform tasks defined in this contract.

The NASA logo and insignia shall be correctly represented on all exhibits, materials and publications in compliance with the NASA Graphics Standard Manual (NAB 1430.2).

Overtime - The contractor shall perform work on this contract during normal daytime work shift hours (8 a.m.-4:30 p.m. Monday-Friday, except on government holidays) for NASA at the John C. Stennis Space Center, unless specifically directed otherwise by the Contracting Officer. All requests for changes in work schedule or work hours in excess of the designated work schedule shall be submitted to the Contracting Officer for approval prior to performing the work.

Contractor shall operate a system for transporting visitors onboard government-provided vehicles to and from the Mississippi Welcome Center in Hancock County on Interstate 10 to the SSC Visitors Center at fifteen-minute intervals.

Contractor shall perform work on this contract 7 days per week at the Mississippi Welcome Center in Hancock County on Interstate 10 and aboard shuttle vehicles from the I-10 Welcome Center to the SSC Visitors Center and at the SSC Visitors Center from 9:00 a.m. until 5:30 p.m., from Labor Day through Memorial Day, and from 9:00 a.m. until 6:30 p.m. from Memorial Day through Labor Day, except during approved closed dates of Easter, Thanksgiving, Christmas Eve and Christmas. All facilities, including exhibits and movies, shall be staffed and operational with visitor safety and well being a primary concern.

Contractor shall provide personnel to present a pre-approved, current, narrated tour of Stennis Space Center onboard each shuttle vehicle beginning at the Mississippi Welcome Center in Hancock County on Interstate 10 and concluding at the SSC Visitors Center.

Contractor shall conduct 10-minute pre-approved, current presentations once every hour in the SSC Visitors Center on five designated exhibits and be knowledgeable of NASA and SSC in order to provide information to the public on all Visitors Center exhibits and displays.

Contractor shall perform work and open and close Visitors Center as scheduled (Monday through Saturday from 9:00 a.m. until 4:00 p.m., and Sundays from noon until 4:00 p.m., except during approved closed dates), with all facilities being staffed and operational including exhibits and movies. Approved closed dates are Easter, Thanksgiving and Christmas.

Contractor shall refer to the Public Affairs Operations Manual (PAOM) for specific information/details and guidelines.

ANNEX 4.7  
PUBLIC AFFAIRS SERVICES

<u>ITEM NO.</u>	<u>PERFORMANCE REQUIREMENT</u>	<u>RELATED DOCUMENTS OR INFORMATION</u>	<u>WORKLOAD DATA</u>	<u>MINIMUM STANDARD</u>
4.7.8.1	Staff Visitors Center's Indoor and Outdoor Exhibits and Provide Tours	Contractor shall provide qualified and trained personnel to staff I-10 Welcome Center tour stop and SSC Visitors Center exhibits and provide tours utilizing an approved NASA Public Affairs Tour Guide Script.  Tours to be conducted Monday through Sunday aboard shuttle transportation provided by the government from the I-10 Welcome Center tour stop to the SSC Visitors Center. Presentations will be given at (at least 5) designated exhibits to be conducted once every hour.  Contractor shall provide qualified and trained personnel to staff Visitors Center exhibits and provide tours utilizing an approved NASA Public Affairs Tour Guide Script.  Tours to be conducted Monday through Saturday at 9:30 a.m., 10:00 a.m., 11:00 a.m., 12:15 p.m., 1:15 p.m., 2:15 p.m. and 3:15 p.m., and on Sunday at 12:15 p.m., 1:15 p.m., 2:15 p.m., and 3:15 p.m.  <i>See Annex 9.9 Transportation and Drayage.</i>	115,000 visitors.	Provide tours per number of visitors as described in 4.7.8.4. See Visitors Center Requirements Guidelines, Exhibit Staffing Guidelines, Visitor Center Tour Guide Script and Visitor Center Tour Stop List/Map.
4.7.8.2	Maintain On-Site and I-10 Welcome Center tour stop Exhibits	The contractor shall ensure that all exhibits are: 1. Operational, 2. Scheduled for Repairs, 3. Current 4. Clean.	Cost of operation, repairs, updates and cleaning for	All exhibits will be operational during the Visitors Center's

ANNEX 4.7  
PUBLIC AFFAIRS SERVICES

<u>ITEM NO.</u>	<u>PERFORMANCE REQUIREMENT</u>	<u>RELATED DOCUMENTS OR INFORMATION</u>	<u>WORKLOAD DATA</u>	<u>MINIMUM STANDARD</u>
4.7.9	<b>EXHIBITS PROGRAM</b>			
4.7.9.1	Provide and Display Exhibits at Off-Site Locations	Contractor shall exhibit at events, conventions, etc., following approval by PAO. Provide written proposal with cost estimate, proposed attendees and audience evaluation.	90-30 exhibits per year.	The contractor will display models and exhibits at off-site locations in accordance with <b>Offsite Exhibits Directive</b> provided by NASA PAO. See <b>Exhibit Evaluation Guidelines /Directive</b> and see <b>Exhibit Staffing Guidelines</b> . See **DR 4-MA05** and sample <b>Off-site</b> information form and see **DR 4-MA06** sample <b>Off-site Report Card</b> and see **DR 4-MA07** and sample <b>Off-site Exhibit Evaluation Form</b> and see **DR 4-MA08** and sample <b>Footprint and Location Map of Off-site Exhibit</b> .
4.7.9.2	Off-site Exhibitor Knowledge Base	Contractor shall ensure that Visitors Center off-site exhibit personnel have a knowledge base of NASA and SSC history and current programs, projects and activities.	Semi-annual Review.	Comply with PAOM.

ANNEX 4.7  
PUBLIC AFFAIRS SERVICES

<u>ITEM NO.</u>	<u>PERFORMANCE REQUIREMENT</u>	<u>RELATED DOCUMENTS OR INFORMATION</u>	<u>WORKLOAD DATA</u>	<u>MINIMUM STANDARD</u>
4.7.9.3	Recommend and Develop Handouts for Public	Contractor shall recommend to PAO development of handouts for Visitors Center and special events at SSC and for off-site exhibits.	6 per year.	Handouts must be provided and distributed for all events. Follow Publication Guidelines and Standards.
4.7.10	<b>PRESENTATIONS AND DEMONSTRATIONS</b>			
4.7.10.1	Perform presentations to school groups in Visitors Center	<u>Related Documents or Info--Presentations will be given to groups in designated exhibits once every hour. Schools will receive presentation materials for their tour one month prior to their visit.</u>	2 to 10 per week; Daily	Programs will be presented on time and with trained personnel.
4.7.10.2	Develop and Conduct Public Demonstrations	Contractor shall perform educational programs in the Visitors Center auditorium (Early Education Monday, Lower Elementary Aerospace Program, and Intermediate Space Technology Education Program and Star Station One).	90 times per year.	Programs will be current, correct and up to date, and must be previewed by PAO prior to public presentation. See **DR 4-MA05** and sample OF-

ANNEX 4.7  
PUBLIC AFFAIRS SERVICES

<u>ITEM NO.</u>	<u>PERFORMANCE REQUIREMENT</u>	<u>RELATED DOCUMENTS OR INFORMATION</u>	<u>WORKLOAD DATA</u>	<u>MINIMUM STANDARD</u>
	Support Visitors Center and Off-Site Demonstrations	Contractor shall recommend any models, props, and/or artwork needed to augment demonstrations and propose cost estimate to NASA Public Affairs.	One per month.	Demonstrations must correctly represent information and be safe for public viewing and participation. Proper audio support must be used.
4.7.10.3	Develop and Schedule a Summer Reading Program Inform schools about the Visitors Center	Develop and schedule a summer reading program. Contractor shall develop a method of informing area school groups about Visitors Center exhibits, activities and opportunities available to school students to maximize the number of student visitors that come to StennisSphere.	One per year Monthly	Provide plan and schedule. See **DR 4-MAA09** and see sample Summer Reading Program Plan/Schedule. Provide plan and schedule and implement this program.
4.7.10.4	Summer Day Camps for Youth (Astro camp)	Contractor shall submit a detailed activity plan to PAO by April 15. Dates for sessions and draft agenda must be planned by February to accommodate anticipated calls from parents and publicize the activity(s) to enlist enrollment. Accurate and orderly list of pre-registrations must be maintained.	One per year. For a minimum of 2 and a maximum of 4 camps.	Submit Activity Plan by April 15 <sup>th</sup>



AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE 3005758	PAGE OF PAGES 1 2
AMENDMENT/MODIFICATION NO. 14	3. EFFECTIVE DATE April 20, 2000	4. REQUISITION/PURCHASE REQ. NO. Refer to Article B.3	5. PROJECT NO. (If applicable)
ISSUED BY CODE	64	7. ADMINISTERED BY (If other than Item 6)	CODE

NASA Procurement & Business Management Office DA00  
John C. Stennis Space Center  
Stennis Space Center, MS 39529-6000  
Attn: James D. Huk II (228) 688-1045

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code)

MISSISSIPPI SPACE SERVICES  
JOHN C. STENNIS SPACE CENTER  
STENNIS SPACE CENTER, MS 39529-6000

(x)

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

X

10A. MODIFICATION OF CONTRACT/ORDER NO.

NAS13-99030

10B. DATED (SEE ITEM 13)

AUGUST 28, 1999

CODE 3005758

FACILITY CODE 64

## 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

PPC: BX REFER TO ACCOUNTING AND APPROPRIATION DATA IN SCHEDULE ARTICLE B.3

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS,  
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

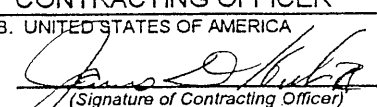
(x)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) FAR CLAUSE 52.232-22, LIMITATION OF FUNDS CLAUSE (APRIL 1984), CONTRACTOR LETTER DATED April 20, 2000.

E. IMPORTANT: Contractor is not required to sign this document

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

SEE CONTINUATION PAGES

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) JAMES D. HUK II CONTRACTING OFFICER	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED 4/20/00
(Signature of person authorized to sign)			

The purpose of this modification is to provide for incremental funding in the amount of \$5,612,794.13 to cover work performed under subject contract through August 15, 2000 per contractor's letter dated April 20, 2000. All other terms and conditions of the contract remain unchanged.

Schedule Article B.3, CONTRACT FUNDING, as established in Modification No. 11, is further modified as follows:

**\*B.3 CONTRACT FUNDING (1852.232-81) (JUN 1990)**

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is \$46,982,973.72. This allotment is for Facility Operating Services at the John C. Stennis Space Center and covers the following estimated period of performance: August 28, 1999 through August 15, 2000.

(b) An additional amount of \$165,577.43 is obligated under this contract for payment of fee.

(c) Recapitulation of funding is as follows:

	<u>Previous</u>	<u>This Action</u>	<u>Total</u>
Phase- In Cost	\$333,910.00	\$ -0-	\$333,910.00
Target Cost	\$41,535,757.02	\$5,447,216.70	\$46,982,973.72
Provisional Incentive Fee			
Cost	\$378,765.47	\$49,673.23	\$428,438.70
Performance	\$883,758.12	\$115,904.20	\$999,689.32
Earned Incentive Fee	\$ TBDG	\$ TBDG	\$ TBDG
Total Sum Allotted	\$43,132,217.62	\$5,612,794.13	\$48,745,011.74

(d) Accounting and Appropriation Data:

<u>Phase Request No.</u>	<u>Appropriation</u>	<u>Program Code</u>	<u>Amount</u>
000038, S-0097 (F)	800/10111	997-36-00-00-00-64-2000-00-00-34-YY00-00-2540	\$726,102.63
72000038, S-0104 (F)	800/10111	997-36-00-00-00-64-2000-00-00-34-YY00-00-2540	\$4,886,691.50
		<b>Total</b>	<b>\$5,612,794.13</b>

"(End of Clause)"



<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE 3005758	PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 15		3. EFFECTIVE DATE May 26, 2000	4. REQUISITION/PURCHASE REQ. NO. Refer to Article B.3	
ISSUED BY CODE		64	5. PROJECT NO. (If applicable) CODE	
NASA Procurement & Business Management Office DA00 John C. Stennis Space Center Stennis Space Center, MS 39529-6000 Attn: James D. Huk II (228) 688-1045		7. ADMINISTERED BY (If other than Item 6)		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code)		9A. AMENDMENT OF SOLICITATION NO.  9B. DATED (SEE ITEM 11)  10A. MODIFICATION OF CONTRACT/ORDER NO. NAS13-99030 10B. DATED (SEE ITEM 13) AUGUST 28, 1999		
MISSISSIPPI SPACE SERVICES JOHN C. STENNIS SPACE CENTER STENNIS SPACE CENTER, MS 39529-6000				
CODE	3005758	FACILITY CODE	64	

## 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

## 12. ACCOUNTING AND APPROPRIATION DATA (If required)

PPC: BX REFER TO ACCOUNTING AND APPROPRIATION DATA IN SCHEDULE ARTICLE B.3

## 13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

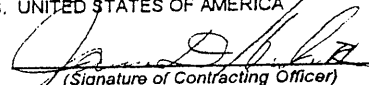
(X)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) FAR CLAUSE 52.232-22, LIMITATION OF FUNDS CLAUSE (APRIL 1984), CONTRACTOR LETTER DATED May 26, 2000.

## E. IMPORTANT: Contractor is not required to sign this document

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

SEE CONTINUATION PAGES

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) JAMES D. HUK II CONTRACTING OFFICER	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED 5/26/00
(Signature of person authorized to sign)			

The purpose of this modification is to provide for incremental funding in the amount of **\$2,088,452.71** to cover work performed under subject contract through **August 20, 2000** per contractor's letter dated May 26, 2000. All other terms and conditions of the contract remain unchanged.

Schedule Article B.3, CONTRACT FUNDING, as established in Modification No. 14, is further modified as follows:

**\*B.3 CONTRACT FUNDING (1852.232-81) (JUN 1990)**

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is **\$49,009,817.08**. This allotment is for Facility Operating Services at the John C. Stennis Space Center and covers the following estimated period of performance: August 28, 1999 through **August 20, 2000**.

(b) An additional amount of **\$61,609.36** is obligated under this contract for payment of fee.

(c) Recapitulation of funding is as follows:

	<u>Previous</u>	<u>This Action</u>	<u>Total</u>
Phase- In Cost	\$333,910.00	\$ -0-	\$333,910.00
Target Cost	\$46,982,973.72	\$2,026,843.35	\$49,009,817.08
Provisional Incentive Fee			
Cost	\$428,438.70	\$18,482.81	\$446,921.51
Performance	\$999,689.32	\$43,126.55	\$1,042,815.87
Earned Incentive Fee	\$ TBDG	\$ TBDG	\$ TBDG
Total Sum Allotted	\$48,745,011.74	\$2,088,452.71	\$50,833,464.45

(d) Accounting and Appropriation Data:

<u>Purchase Request No.</u>	<u>Appropriation</u>	<u>Program Code</u>	<u>Amount</u>
71999038, S-0051 (F)	809/00111	997-36-00-00-00-64-1999-00-00-34-YY00-00-2540	\$ 984.72
00038, S-0124 (F)	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	\$1,542,467.99
00038, S-0128 (F)	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	\$ 545,000.00
		<b>Total</b>	<b>\$2,088,452.71</b>

"(End of Clause)"

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE 3005758		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 16		3. EFFECTIVE DATE June 21, 2000		4. REQUISITION/PURCHASE REQ. NO. Refer to Article B.3	
ISSUED BY CODE		64		5. PROJECT NO. (If applicable)	
NASA Procurement & Business Management Office DA00 John C. Stennis Space Center Stennis Space Center, MS 39529-6000 Attn: Anthony Goreteski (228) 688-1651		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code)		(x)		9A. AMENDMENT OF SOLICITATION NO.	
MISSISSIPPI SPACE SERVICES JOHN C. STENNIS SPACE CENTER STENNIS SPACE CENTER, MS 39529-6000				9B. DATED (SEE ITEM 11)	
		X		10A. MODIFICATION OF CONTRACT/ORDER NO. NAS13-99030	
				10B. DATED (SEE ITEM 13) AUGUST 28, 1999	
CODE 3005758		FACILITY CODE 64			

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

**12. ACCOUNTING AND APPROPRIATION DATA (If required)**

PPC: BX REFER TO ACCOUNTING AND APPROPRIATION DATA IN SCHEDULE ARTICLE B.3

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.

B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).

C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:

D. OTHER (Specify type of modification and authority).

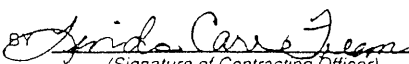
X FAR CLAUSE 52.232-22, LIMITATION OF FUNDS CLAUSE (APRIL 1984), CONTRACTOR LETTER DATED JUNE 21, 2000.

**E. IMPORTANT: Contractor is not required to sign this document**

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

SEE CONTINUATION PAGES

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		LINDA CARR-FREEMAN CONTRACTING OFFICER	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		BY  (Signature of Contracting Officer)	6/21/00

7540-01-152-8070

VIOUS EDITION UNUSABLE

30-105

STANDARD FORM 30 (Rev. 10-83)

Prescribed by GSA

FAR (48 CFR) 53.243

The purpose of this modification is to provide for incremental funding in the amount of **\$11,396,472.15** to cover work performed under subject contract through **August 27, 2000** per contractor's letter dated June 21, 2000. All other terms and conditions of the contract remain unchanged.

Schedule Article B.3, CONTRACT FUNDING, as established in Modification No. 15, is further modified as follows:

**"B.3 CONTRACT FUNDING (1852.232-81) (JUN 1990)**

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is **\$60,070,093.30**. This allotment is for Facility Operating Services at the John C. Stennis Space Center and covers the following estimated period of performance: August 28, 1999 through **August 27, 2000**.

(b) An additional amount of **\$336,195.93** is obligated under this contract for payment of fee.

(c) Recapitulation of funding is as follows:

	<u>Previous</u>	<u>This Action</u>	<u>Total</u>
Phase- In Cost	\$333,910.00	\$ -0-	\$333,910.00
Target Cost	\$49,009,817.08	<b>\$11,060,276.22</b>	\$60,070,093.30
Provisional Incentive Fee			
Cost	\$446,921.51	<b>\$100,858.78</b>	\$547,780.29
Performance	\$1,042,815.87	<b>\$235,337.15</b>	\$1,278,153.02
Earned Incentive Fee	\$ TBDG	<b>\$ TBDG</b>	\$ TBDG
Total Sum Allotted	\$50,833,464.45	<b>\$11,396,472.15</b>	\$62,229,936.61

(d) Accounting and Appropriation Data:

<u>Purchase Request No.</u>	<u>Appropriation</u>	<u>Program Code</u>	<u>Amount</u>
72000038, S-0133 (F)	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	\$3,606,000.00
72000038, S-0136 (F)	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	\$ 233,179.61
72000038, S-0137 (F)	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	<u>\$7,557,292.54</u>
		<b>Total</b>	<b>\$11,396,472.15</b>

"(End of Clause)"

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE 3005758	PAGE OF PAGES 1 2	
AMENDMENT/MODIFICATION NO. 17	3. EFFECTIVE DATE July 21, 2000	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)	
6. ISSUED BY CODE	64	7. ADMINISTERED BY (If other than Item 6)	CODE	
NASA Procurement & Business Management Office DA00 John C. Stennis Space Center Stennis Space Center, MS 39529-6000 Attn: James D. Huk II (228) 688-1045				
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code)  MISSISSIPPI SPACE SERVICES JOHN C. STENNIS SPACE CENTER STENNIS SPACE CENTER, MS 39529-6000		(x)	9A. AMENDMENT OF SOLICITATION NO.	
			9B. DATED (SEE ITEM 11)	
		X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS13-99030	
			10B. DATED (SEE ITEM 13) AUGUST 28, 1999	
CODE 3005758	FACILITY CODE 64			

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

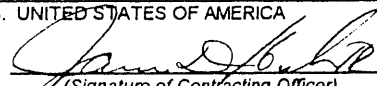
(x)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
X	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

**E. IMPORTANT: Contractor is is not X required to sign this document**

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

The purpose of this modification is to adjust the accounting and appropriations data on Contract NAS13-99030 to reflect credits on carrier account purchase requests. Contract NAS13-99030 Contract Value and Funding remain unchanged as a result of this administrative contract action.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) JAMES D. HUK II CONTRACTING OFFICER	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED 7/24/00



The accounting and appropriation data on Contract NAS13-99030 is changed as follows:

	<u>Purchase Request No.</u>	<u>Appropriation</u>	<u>Program Code</u>	<u>Amount</u>
<b>From:</b> 71999038, S-49	809/00111	997-36-00-00-00-64-1999-00-00-34-YY00-00-2540	\$	41.53
<b>To:</b> 72000038, S-80	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	\$	( 41.53)
<b>From:</b> 72000038, S-66	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	\$	61.79
<b>To:</b> 71999038, S-48	809/00111	997-36-00-00-00-64-1999-00-00-34-YY00-00-2540	\$	( 61.79)
<b>From:</b> 72000038, S-45	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	\$	312.23
<b>To:</b> 71999038, S-45	809/00111	997-36-00-00-00-64-1999-00-00-34-YY00-00-2540	\$	(312.23)
<b>From:</b> 72000038, S-41	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	\$	653.96
<b>To:</b> 71999038, S-44	809/00111	997-36-00-00-00-64-1999-00-00-34-YY00-00-2540	\$	(653.96)
<b>From:</b> 71999038, S-42	809/00111	997-36-00-00-00-64-1999-00-00-34-YY00-00-2540	\$	1,433.16
<b>To:</b> 72000038, S-11	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	\$	(1,433.16)
<b>From:</b> 71999038, S-53	809/00111	997-36-00-00-00-64-1999-00-00-34-YY00-00-2540	\$	136,872.24
<b>:</b> 72000038, S-144	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	\$	(136,872.24)
<b>From:</b> 71999038, S-52	809/00111	997-36-00-00-00-64-1999-00-00-34-YY00-00-2540	\$	1,820.68
<b>To:</b> 72000038, S-139	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	\$	(1,820.68)

All other terms and conditions of the contract remain unchanged.





<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE 3005758	PAGE OF PAGES 1 2
AMENDMENT/MODIFICATION NO. 18	3. EFFECTIVE DATE August 17, 2000	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
6. ISSUED BY CODE	64	7. ADMINISTERED BY (If other than Item 6)	CODE

NASA Procurement & Business Management Office DA00  
John C. Stennis Space Center  
Stennis Space Center, MS 39529-6000  
Attn: James D. Huk II (228) 688-1045

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code)

MISSISSIPPI SPACE SERVICES  
JOHN C. STENNIS SPACE CENTER  
STENNIS SPACE CENTER, MS 39529-6000

(x)

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

X

10A. MODIFICATION OF CONTRACT/ORDER NO.

NAS13-99030

10B. DATED (SEE ITEM 13)

AUGUST 28, 1999

CODE 3005758

FACILITY CODE 64

## 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.  
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

\* ACCOUNTING AND APPROPRIATION DATA (If required)

## 13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

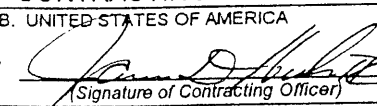
(x)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
X	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is is not X required to sign this document

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

The purpose of this modification is to adjust the accounting and appropriations data on Contract NAS13-99030 to reflect credits on carrier account purchase requests. Contract NAS13-99030 Contract Value and Funding remain unchanged as a result of this administrative contract action.

cept as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		JAMES D. HUK II CONTRACTING OFFICER	
CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
Signature of person authorized to sign		BY  (Signature of Contracting Officer)	8/17/00
152-8070	30-105	STANDARD FORM 30 (Rev. 10-83) Prescribed by GSA FAR (48 CFR) 53.243	

ATION UNUSABLE

The accounting and appropriation data on Contract NAS13-99030 is changed as follows:

	<u>Purchase Request No.</u>	<u>Appropriation</u>	<u>Program Code</u>		<u>Amount</u>
<b>From:</b>	71999038, S-55	809/00111	997-36-00-00-00-64-1999-00-00-34-YY00-00-2540	\$	45.93
<b>To:</b>	72000038, S-177	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	\$	( 45.93)

All other terms and conditions of the contract remain unchanged.

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE 3005758	PAGE OF PAGES: 1 2
2. AMENDMENT/MODIFICATION NO. 19	3. EFFECTIVE DATE August 24, 2000	4. REQUISITION/PURCHASE REQ. NO. Refer to Article B.3	5. PROJECT NO. (If applicable)
ISSUED BY	CODE 64	7. ADMINISTERED BY (If other than Item 6)	CODE

NASA Procurement & Business Management Office DA00  
John C. Stennis Space Center  
Stennis Space Center, MS 39529-6000  
Attn: James D. Huk II (228) 688-1045

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code)

MISSISSIPPI SPACE SERVICES  
JOHN C. STENNIS SPACE CENTER  
STENNIS SPACE CENTER, MS 39529-6000

(x)

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

X

10A. MODIFICATION OF CONTRACT/ORDER NO.

NAS13-99030

10B. DATED (SEE ITEM 13)

AUGUST 28, 1999

CODE 3005758

FACILITY CODE 64

## 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

PPC: BX REFER TO ACCOUNTING AND APPROPRIATION DATA IN SCHEDULE ARTICLE B.3

## 13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(x) A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.

B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).

C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:

D. OTHER (Specify type of modification and authority)

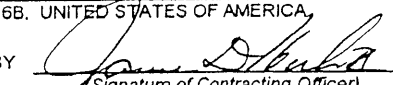
X

FAR CLAUSE 52.232-22, LIMITATION OF FUNDS CLAUSE (APRIL 1984), CONTRACTOR LETTER DATED August 24, 2000.

E. IMPORTANT: Contractor is not required to sign this document

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

SEE CONTINUATION PAGES

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.			
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		JAMES D. HUK II CONTRACTING OFFICER	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		BY  (Signature of Contracting Officer)	8/24/00
NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE		30-105 STANDARD FORM 30 (Rev. 10-83) Prescribed by GSA FAR (48 CFR) 53.243	

The purpose of this modification is to provide for incremental funding in the amount of **\$6,217,867.90** to cover work performed under subject contract through **December 15, 2000** per contractor's letter dated August 24, 2000. All other terms and conditions of the contract remain unchanged.

Schedule Article B.3, CONTRACT FUNDING, as established in Modification No. 16, is further modified as follows:

**"B.3 CONTRACT FUNDING (1852.232-81) (JUN 1990)**

(a) For purposes of payment of cost, exclusive of fee, in accordance with the Limitation of Funds clause, the total amount allotted by the Government to this contract is **\$66,104,534.10**. This allotment is for Facility Operating Services at the John C. Stennis Space Center and covers the following estimated period of performance: August 28, 1999 through **December 15, 2000**.

(b) An additional amount of **\$183,427.10** is obligated under this contract for payment of fee.

(c) Recapitulation of funding is as follows:

	<u>Previous</u>	<u>This Action</u>	<u>Total</u>
Phase- In Cost	\$333,910.00	\$ -0-	\$333,910.00
Target Cost	\$60,070,093.30	\$6,034,440.80	\$66,104,534.10
Provisional Incentive Fee			
Cost	\$547,780.29	\$55,028.13	\$602,808.42
Performance	\$1,278,153.02	\$128,398.97	\$1,406,551.99
Earned Incentive Fee	\$ TBDG	\$ TBDG	\$ TBDG
Total Sum Allotted	\$62,229,936.61	\$6,217,867.90	\$68,447,804.51

(d) Accounting and Appropriation Data:

<u>chase Request No.</u>	<u>Appropriation</u>	<u>Program Code</u>	<u>Amount</u>
/1999038, S-0056 (F)	809/00111	997-36-00-00-00-64-1999-00-00-34-YY00-00-2540	\$ 164.98
72000038, S-0178 (F)	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	\$1,057,085.01
72000038, S-0181 (F)	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	\$2,960,617.91
72000038, S-0182 (F)	800/10111	997-36-00-00-00-64-2000-00-00-54-YY00-00-2540	<u>\$2,200,000.00</u>
<b>Total</b>			<b>\$6,217,867.90</b>

"(End of Clause)"

1. CONTRACT ID CODE  
3005758PAGE OF PAGES  
1 3

## AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

AMENDMENT/MODIFICATION NO.  
203. EFFECTIVE DATE  
September 25, 20004. REQUISITION/PURCHASE REQ. NO.  
Refer to Article

5. PROJECT NO. (If applicable)

ISSUED BY

CODE

64

7. ADMINISTERED BY (If other than Item 6)

CODE

NASA Procurement & Business Management Office DA00  
John C. Stennis Space Center  
Stennis Space Center, MS 39529-6000  
Attn: James D. Huk II (228) 688-1045

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code)

MISSISSIPPI SPACE SERVICES  
JOHN C. STENNIS SPACE CENTER  
STENNIS SPACE CENTER, MS 39529-6000

(x)

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

10A. MODIFICATION OF CONTRACT/ORDER NO.

NAS13-99030

10B. DATED (SEE ITEM 13)

CODE 3005758

FACILITY CODE 64

AUGUST 28, 1999

## 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.  
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

PPC: BX REFER TO ACCOUNTING AND APPROPRIATION DATA IN SCHEDULE ARTICLE B.3

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS,  
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(x) A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.

B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).

X C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:  
FAR CLAUSE 52.243-2, Changes Cost - Reimbursement, Alt II (Aug 87)

D. OTHER (Specify type of modification and authority)

## E. IMPORTANT: Contractor is required to sign this document

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

SEE CONTINUATION PAGES

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)

LEW W PENDER  
PROJECT MANAGER

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

JAMES D. HUK II  
CONTRACTING OFFICER

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED

*Lew W. Pender*  
(Signature of person authorized to sign)

9/26/00

BY *James D. Huk II*  
(Signature of Contracting Officer)

9/27/00

7540-01-152-8070

30-105

PREVIOUS EDITION UNUSABLE

STANDARD FORM 30 (Rev. 10-83)  
Prescribed by GSA  
FAR (48 CFR) 53.243

The purpose of this modification is to incorporate the following National Aeronautics and Space Administration (NASA) FAR Clause's 1852.204-74, and 1852.223-75 into NASA Contract NAS13-99030. The attached is provided in full text. All other terms and conditions of the contract remain unchanged.

**1852.204-74 Central Contractor Registration.**

As prescribed in 1804.7404, insert the following clause:

**CENTRAL CONTRACTOR REGISTRATION  
(AUGUST 2000)**

(a) Definitions. As used in this clause --

(1) "Central Contractor Registration (CCR) database" means the primary DoD repository for contractor information required for the conduct of business with NASA.

(2) "Data Universal Number System (DUNS) number" means the 9-digit number assigned by Dun and Bradstreet Information Services to identify unique business entities.

(3) "Data Universal Numbering System +4 (DUNS+4) number" means the DUNS number assigned by Dun and Bradstreet plus a 4-digit suffix that may be assigned by a parent (controlling) business concern. This 4-digit suffix may be assigned at the discretion of the parent business concern for such purposes as identifying sub-units or affiliates of the parent business concern.

(4) "Commercial Government and Entity Code (CAGE Code)" means --

(i) A code assigned by the Defense Logistics Information Service (DLIS) to identify a commercial or Government entity; or

(ii) A code assigned by a member of the North Atlantic Treaty Organization (NATO) that is recorded and maintained by DLIS in the CAGE master file.

(5) "Registered in the CCR database" means that all mandatory information, including the DUNS number or the DUNS+4 number, if applicable, and the corresponding CAGE code, is in the CCR database; the DUNS number and the CAGE code have been validated; and all edits have been successfully completed.

(b) (1) By submission of an offer, the offeror acknowledges the requirement that a prospective awardee must be registered in the CCR database prior to award, during performance, and through final payment of any contract resulting from this solicitation, except for awards to foreign vendors performing work outside of the United States.

(2) The Contracting Officer will verify that the offeror is registered in the CCR database.

(3) Lack of registration in the CCR database will make an offeror ineligible for award after March 31, 2001.

(4) DoD has established a goal of registering an applicant in the CCR database within 48 hours after receipt of a complete and accurate application via the Internet. However, registration of an applicant submitting an application through a method other than the Internet may take up to 30 days. Therefore, offerors that are not registered should consider applying for registration immediately upon receipt of this solicitation.

(c) The Contractor is responsible for the accuracy and completeness of the data within the CCR, and for any liability resulting from the Government's reliance on inaccurate or incomplete data. To remain registered in the CCR database after the initial registration, the Contractor is required to confirm on an annual basis that its information in the CCR database is accurate and complete.

(d) Offerors and contractors may obtain information on registration and annual confirmation requirements via the Internet at <http://www.ccr2000.com> or by calling 888-CCR-2423 (888-227-2423).

(End of clause)

**1852.223-75 Major Breach of Safety or Security.**

As prescribed in 1823.7001(d), insert the following clause:

**MAJOR BREACH OF SAFETY OR SECURITY  
(JULY 2000)**

(a) Safety is the freedom from those conditions that can cause death, injury, occupational illness, damage to or loss of equipment or property, or damage to the environment. Safety is essential to NASA and is a material part of this contract. A major breach of safety may constitute a breach of contract that entitles the Government to exercise any of its rights and remedies applicable to material parts of this contract, including termination for default. A major breach of safety must be related directly to the work on the contract. A major breach of safety is an act or omission of the contractor that consists of an accident, incident, or exposure resulting in a fatality; or in damage to equipment or property equal to or greater than \$1 million; or in any "willful" or "repeat" violation cited by the Occupational Health and Safety Administration (OSHA) or by a state agency operating under an OSHA approved plan.

(b) Security is the condition of safeguarding against espionage, sabotage, crime (including computer crime), or attack. A major breach of security may constitute a breach of contract that entitles the Government to exercise any of its rights and remedies applicable to material parts of this contract, including termination for default. A major breach of security may occur on or off Government installations, but must be related directly to the work on the contract. A major breach of security may arise from any of the following: compromise of classified information; illegal technology transfer; workplace violence resulting in criminal conviction; sabotage; compromise or denial of information technology services; damage or loss greater than \$250,000 to the Government; or theft.

(c) In the event of a major breach of safety or security, the Contractor shall report the breach to the Contracting Officer. If directed by the Contracting Officer, the Contractor shall conduct its own investigation and report the results to the Government. The Contractor shall cooperate with the Government investigation, if conducted.

(End of clause)

